## ESYLUX•

# LIGHTING CATALOGUE

INDOOR I OUTDOOR 2017 / 2018

# HUMAN CENTRIC SOLUTIONS – DESIGNED BY SIMPLICITY

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# ESYLUX: OFFICIAL PARTNER OF THE DAYLIGHT.

4 |



#### Light that can more than just illuminate

Beaming, sparkling, flashing – or simply shining. Light is a fascinating element with countless aspects, the diversity of which we could never hope to rival. And yet we offer a complete range of products, particularly for non-residential buildings.

In outdoor spaces, our lights provide for reliable orientation, present areas in the right light and make individual lighting concepts possible. In indoor spaces, we guarantee optimal visibility, ensure essential details stand out in case of emergency and offer sophisticated lighting for almost any need – from simple down lighting to our lighting system for biodynamic workplace illumination. As we are also a specialist in demand-driven, sensor-based solutions, we are intensifying our focus on a **synergy of automation and light**, i.e. on combining lighting with intelligent control technology. On the one hand, making use of this synergy allows us to meet people's individual needs even more effectively than before, and in particular to improve their **quality of life**. The lighting for instance adapts independently to changes in ambient brightness and ensures that people receive exactly the right amount of light at any time. On the other hand, sensors and intelligent light management also save the user a great deal of money. This is because presence-dependent switching of lighting (and other systems) and the automatic use of existing daylight result in a significantly increased **energy efficiency** – and in doing so help conserve natural resources.



Production at our German location not only guarantees the highest quality, but simultaneously allows for short delivery times - even for bigger projects.

#### Light quality

#### Light that convinces with its quality

For a high-quality lighting solution to be created, numerous factors must come together, including the design of the luminaire shape and the quality of the materials used. However, the most important factor is still the quality of the light itself – and that starts with choosing the right light source. Our focus is on developing **LED**-based solutions, as a high light yield is a factor on which we will not compromise. However, not all LEDs are created equal. That is why we take extra care to ensure that only the best LEDs find their way into our products, starting with the **binning** process – i.e. the process of selecting individual diodes.

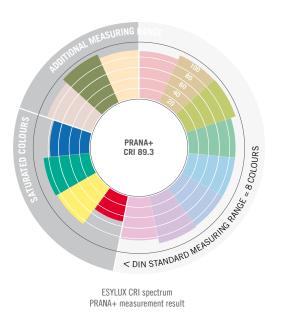
The **ESYLUX light laboratory** helps us to test all the relevant parameter of light quality. This is where we test the lights against our stringent standards throughout the entire product development process. The laboratory is equipped with state-of-the-art technology and its interior walls are tinted with dull, absorbent matt black, providing ideal testing conditions. Whether it's the colour consistency, colour rendering or flicker factor, nothing escapes the precision checks performed by our engineers.

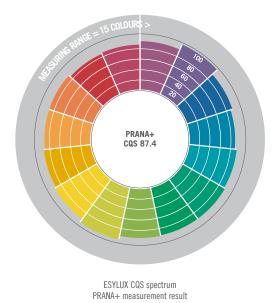


ESYLUX LightLab

#### Light quality

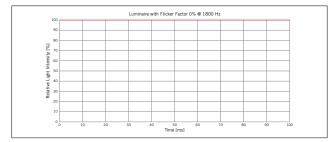
To ensure natural **colour rendering** of the environment everywhere, we do not rely on normative minimum requirements. We use all 15 test colours of the colour rendering index (CRI) and not just the 8 compulsory ones. Furthermore, we are one of the first manufacturers to expand our testing methods to include the colour quality scale (CQS). When the health of the key users is a main concern, lighting with the lowest possible flicker factor should be installed. And this of course is what we supply.



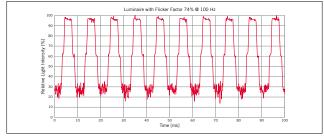


Only together do CRI and CQS guarantee that even pale colours and highly saturated colours are realistically rendered.

**Flickering** represents a particular challenge with LEDs. This is because LEDs react much more quickly and immediately to alternating current fluctuations than traditional light bulbs. And flickering is not good for people: It can tire them out, cause dizziness and sometimes even have much worse effects on health.



Measurement result of a light with a flicker factor of 0%.



Measurement of the relative fluctuating illumination level of a light that generates a powerful flicker with a flicker factor of 74%.

We take great care to ensure a higher than average **colour consistency** in our LED lights across all series, so that our customers can be confident that they will always receive the same light colour from us in any particular series. This is the only way to ensure that the lighting within a room remains harmonious. Our colour consistency is always within a three-step MacAdam ellipse.



Two lights with a calculated CCT of 4000 Kelvin, which, however, show clear deviations in the actual colour.



Lights with a calculated CCT of 4000 Kelvin and a SDCM value of <1, for which the target colour location was directly on the black body curve.

Furthermore, it is extremely important to us that the white tones of our light always correspond to a natural white – regardless of whether warm or cool. This is why we focus with particular precision on the black body curve of the CIE chromaticity diagram. Therefore, when we say white light, we mean **white**, just **like sunlight**!

#### Light that simply works better

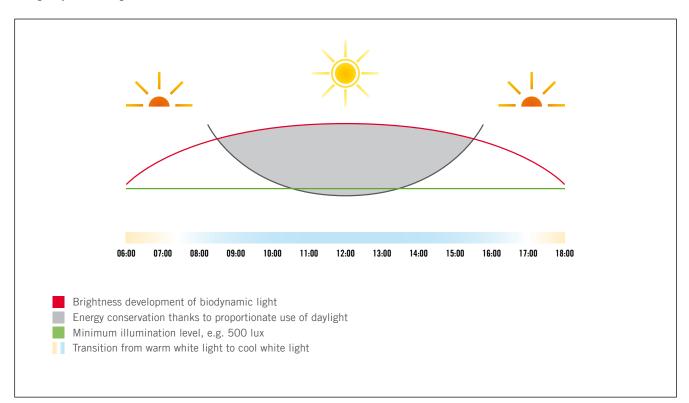
By coordinating these and all other characteristics that account for the quality of a light and combining them intelligently with each other, it is possible to create a high-quality lighting solution. However, if the goal is to achieve the best light effect for people, this is not enough. As a number of scientific studies have shown, this effect can only be achieved by basing the lighting solution around the dynamic light of the sun. There is a term that best encompasses this aim: human centric lighting, the pinnacle of indoor lighting.

When a lighting solution pursues this principle, it brings a little bit of genuine sunlight indoors. In addition to direct light, it generates light that covers the greatest possible area, stimulates light colour and brightness, and is focused on the essential characteristics of natural daylight. The result: The human hormonal balance receives biologically effective light that promotes vitality, well-being and the ability to concentrate and also improves health by synchronising the biorhythm. People can get off to a better start into the day and achieve a higher level of productivity than ever before, and in the evening, the light helps to prepare them for a refreshing sleep – ensuring that they are energised to face the challenges of the next day.

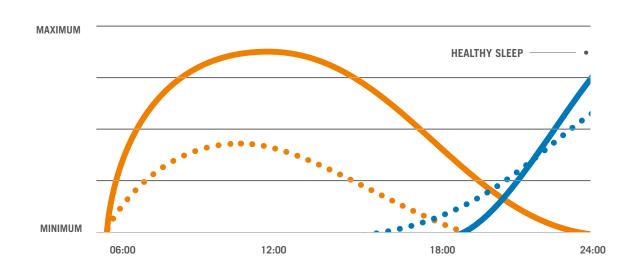
If a technology succeeds in improving quality of life in this way and achieves all of this in a particularly energy efficient way, a special kind of symbiosis is created. People benefit from nature: Nature has shown us the light that is best for us, providing a basis for simulation indoors. At the same time, nature itself benefits from resourceconserving, sustainable implementation: Not only do the efficient LEDs lower energy consumption, thanks to high-tech sensors, the actual daylight that enters through the windows is used additionally in the dynamic light processes. We have succeeded in making this symbiosis a reality with a technology we developed ourselves – **SymbiLogic Technology.** 

Integrated into the floor light in the PRANA+ series and the highest configuration levels of our system solutions, this technology promotes a more balanced relationship between people and nature as well as continuously supplies users with the most suitable light inside the building. SymbiLogic represents the culmination of our experience in electronics and automation that we have acquired over decades. It is the ultimate proof that light can provide so much more than just illumination.

The adaptive constant light regulation of the SymbiLogic Technology makes it possible to utilise daylight in an energy efficient way, also with biologically effective light.



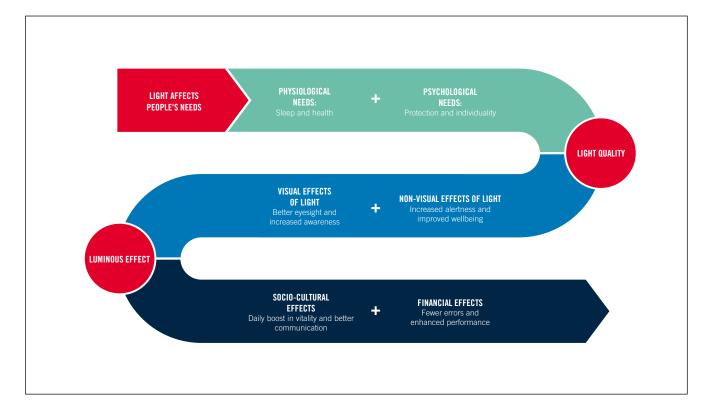
#### Luminous effect



- Example vitality curve: with SymbiLogic™
- Example vitality curve: conventional lighting\*
- Example melatonin production: with SymbiLogic™
- Example melatonin production: conventional lighting\*
   \*Estimates based on design guidelines from DIN SPEC 67600



Every small increase in energy efficiency contributes to the conservation of the earth's natural resources. Similarly with light: If an individual's quality of life improves, all of society ultimately benefits.



#### Intelligent system lighting

Our light-system solutions provide an impressive demonstration of our concept of the ideal combination of light and automation. They represent comprehensively expandable solutions for workplace lighting in office buildings, educational institutions and healthcare facilities. With integrated sensors and intelligent light management, they not only ensure the highest energy efficiency, they also improve quality of life to a significant degree due to their light quality and, optionally, biologically effective light.

- System basis: ESYLUX Light Control (ELC), presence detector, up to four LED system lights and patch cables; all components are also available individually
- Demand-driven control of up to four light channels: Prepared for scene management and classic contrast light regulation (3000 K, 4000 K) or optionally with integrated SymbiLogic<sup>™</sup> Technology for biologically effective light and adaptive contrast light regulation
- Easy to configure and operate

**Standard lighting** 

With 3000 Kelvin

or 4000 Kelvin

· Can be expanded even for the largest installations



#### **Basic version**

The basis of the system always consists of a combination of the ELC (ESYLUX Light Control) control unit with up to four LED recessed ceiling lights and a presence detector (with presence and light sensors).

We offer designs with standard lighting or variants with the biologically effective light provided by the SymbiLogic Technology. In both cases, presence sensors automatically ensure that the light only shines when there are people in the vicinity, while the light sensors regulate the light at a constant level according to the amount of daylight. This guarantees the highest energy efficiency with a corresponding savings potential for all system variants.

#### **Extremely easy installation**

As the ESYLUX Light Control (ELC) includes the power supply for all system lights, these can be installed easily **via plug-and-play**. This results in significant time savings compared to wiring! The cables required for this are always included in the scope of delivery.



#### **Control and configuration**

The system is also easy to control. In the basic version, brightness and, if applicable, light colour can be changed via 230 V switch, DALI switch or ESYLUX Universal remote control, and utilised in individual scenes as needed.



Additionally, versions are also available that can be controlled comfortably and easily with the **ESYLUX app via Bluetooth**. Basic configuration and individual light or channel control are then also possible with the app.

The scenes and other parameters are configured with the remote control. The remote control can also regulate individual lights or channels.



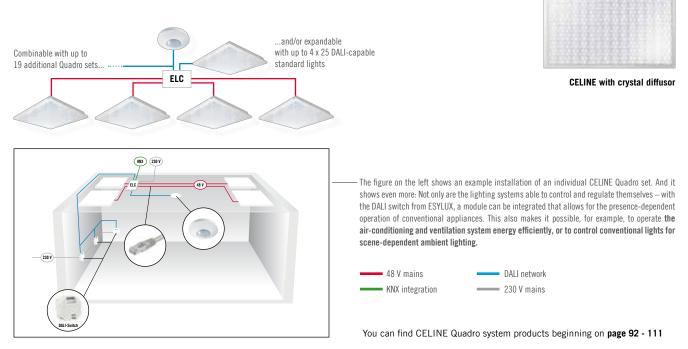
Alternatively, we offer versions with a **KNX module integrated into the ELC**. These can be integrated seamlessly into a KNX building automation system without having to install a separate gateway. The ELC can then be addressed directly and the entire system can be conveniently controlled and read out from a central point. This represents the first KNXcapable DALI system in the world!

Biologically effective light

#### Intelligent system lighting

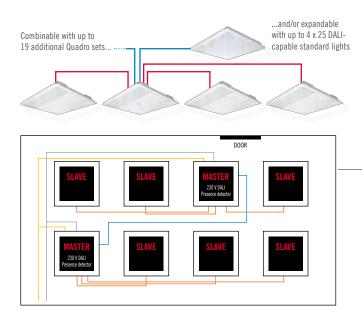
#### **CELINE QUADRO SETS**

The CELINE Quadro sets are a variant with four full-faced system lights, a separate ESYLUX Light Control and a separate presence detector.

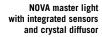


#### **NOVA Quadro sets**

In the NOVA Quadro sets, the sensors and the ESYLUX Light Control (ELC) are integrated directly into the luminaire, which is why there are master and slave lights in different combinations in this respect. Versions are also available in which **every system light has its own light sensor**. This allows for even more individual and therefore more demand-driven lighting of individual areas in the space.







The figure on the left shows a combination of two NOVA Quadro sets and indicates at the same time that the system is scalable even for the largest installations – thanks to the DALI interfaces integrated in the ELC! One option is to combine up to 20 sets with one another. Another option is to supplement the sets with up to 4 x 25 DALI-capable standard lights from the ESYLUX programme – for broadcast operation in up to four separate channels. In many cases, a combination of both expansion options also makes sense.

Central	scenes	DALI
Central	ON/OFF + DIM	 RJ45

You can find NOVA Quadro system products beginning on page 126 - 135



#### The standard as a minimum level

When it comes to achieving the highest-quality lighting solutions, the standard requirements will only ever represent the minimum prerequisites. Nevertheless, they need to be taken seriously, since they also benefit people by fulfilling objectives such as safeguarding health, protecting lives and property in the event of emergencies, and protecting natural resources from excessive consumption.

With our intelligent control technology and the use of durable LEDs, not only do we fully support the ambitious goals of the EU to improve building efficiency. We also pay strict attention to ensuring that our product solutions conform to the required standards – for example, those relating to the lighting of workplaces or escape routes – down to the last detail. Our adherence to standards is an indispensable cornerstone of the quality of our portfolio, and a significant component of building trust in our brand.

### National and European standards

Requirements for the energy-consumption labelling of lamps and lights Reg. 874/2012/EU

General requirements and tests **EN 60598-1** 

Special requirements – luminaires for emergency lighting  $\ensuremath{\text{EN 60598-2-22}}$ 

Applied lighting technology – emergency lighting  $\ensuremath{\text{EN 1838}}$ 

Light and lighting – measurement and representation of photometric data from lamps and lights – part 3: Presentation of data for emergency lighting in workplaces  ${\rm EN}$  13032-3

Light and lighting – lighting of workplaces – Part 1: Indoor workplaces EN 12464-1

Biologically effective lighting – design guidelines **DIN SPEC 67600** 

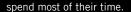




## SMART SOLUTIONS FOR SMART BUILDINGS.

#### Intelligent (light) solutions for buildings

When it comes to creating intelligent solutions for people in commercial buildings, many other disciplines are involved in addition to lighting. With our second line of business, automation, our approach to the integration of room technology in all its manifestations is as comprehensive as possible. Whether ventilation, heating or air-conditioning – presence-dependent operation and demand-dependent regulation are essential in this respect too in order to achieve the highest degree of energy efficiency and quality of life. At the core of our product development is the holistic automation of the individual space. When it comes to improving living conditions in buildings, expertise ultimately should be focussed on the places where users





From sensors to actuators and the required interfaces, in our catalogue you will find everything you need for demand-driven building automation.

#### The ESYLUX service programme

However well-thought-through a product may be, customers will always have questions. Providing excellent and easy-to-reach service is therefore part of our core philosophy, and a key element in our effort to provide simple solutions. Take advantage of our wide range of product-enhancing services and allow us to provide you with valuable advice. Together, we can develop an individual or system solution tailored to your needs that will help your organisation take a decisive step forwards.



planning - at any time.



Extended manufacturer's warranty

"Quality" is often just an empty promise. For us, it is an obligation.

Even when it comes to the warranty, we interpret the legal requirements as a minimum level. For the sake of our customers and to demonstrate our significant confidence in German engineering, we offer for EU countries an extended five-year manufacturer's warranty for many products – provided that you register in good time using our online form!

You can therefore be doubly sure that an ESYLUX product really is a longterm solution.



**Online documentation** 

Information is precious – if it is easy to find and use.

So that you can have simple, mobile access to the necessary facts at any time, we present the information regarding our products and technologies on the ESYLUX website in a way that is clear and optimised for all end devices (by using a responsive web design). You can find specific documentation such as operating instructions and data sheets on the respective product pages themselves. Furthermore, in the service section, you can find several supplementary publications such as brochures and videos.

That way, you can stay in the loop – even on the go!

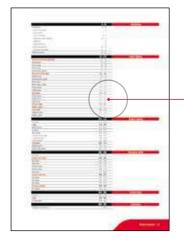
Commitment to energy efficiency

As specialists in energy-efficiency solutions, we work together with other organisations to produce sustainable buildings.

ESYLUX is a member of the GEEA (*Allianz für Gebäude-Energie-Effizienz* – Alliance for Building Energy Efficiency), a cross-industry alliance with dena (*Deutsche Energie-Agentur GmbH* – German Energy Agency). To influence the importance of building sustainability issue, in terms of certified "green buildings", we are working together with the German Sustainable Building Council (dgnb).

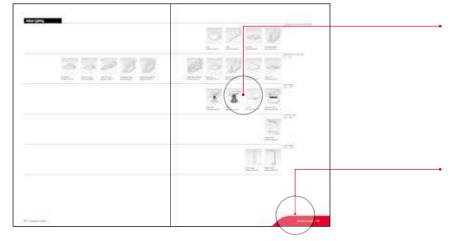
#### Easy navigation throug the ESYLUX catalogues

Our striving for simple solutions directs our thinking and actions, not only in the development of our numerous products. In our catalogues, we also try to keep things as simple and as clear as possible. So that you can find what you really need, in addition to the table of contents we also offer you further tools designed to make working with the catalogue easier.



#### Table of contents

Do you already know which topic you are interested in? Then you can reach the right page quickly from here.



#### **Overview of series**

Here you can find every light series in a clear overview – including the right page number.

#### Footer for navigation

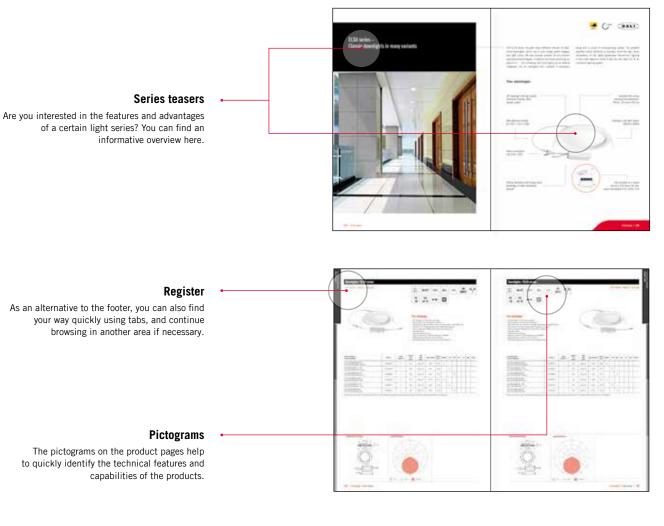
On this page there is a footer to serve as a guide, which shows you which (sub)section you are currently browsing through.

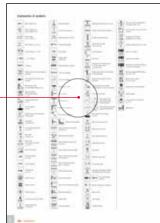


#### Subsection

Do you want to know what's behind the respective product categories? On the home pages of the individual sections, you will receive a brief introduction about this.

#### Help guide





#### **Overview of pictograms**

If you do not know what a particular icon means: The explanatory overview can be found on page **366**.



**18** | Overview of series

Surface-mounted ceiling lights 22 - 51 ELLEN beginning on page 24 OLIVIA beginning on page 28 ALICE series beginning on page 34 ALICE Quadro system beginning on page 44 Recessed ceiling lights 52 - 151 CELINE Quadro system long NOVA series NOVA Quadro system STELLA series CLARA series beginning on page 106 beginning on page 112 beginning on page 126 beginning on page 136 beginning on page 146 Downlights 152 - 191 ELSA Square series beginning on page 182 ELSA series ALICIA series STINA series beginning on page 154 beginning on page 162 beginning on page 174 Pendant lights 192 - 201 PRANA+ SERIES beginning on page 194 Floor lights 202 - 213 ISABELLE series PRANA+ SERIES beginning on page 204 beginning on page 210





AL series beginning on page 224



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OL/AOL series beginning on page 218

#### **Emergency Lights**

#### Portable lights



Lights 356 - 363



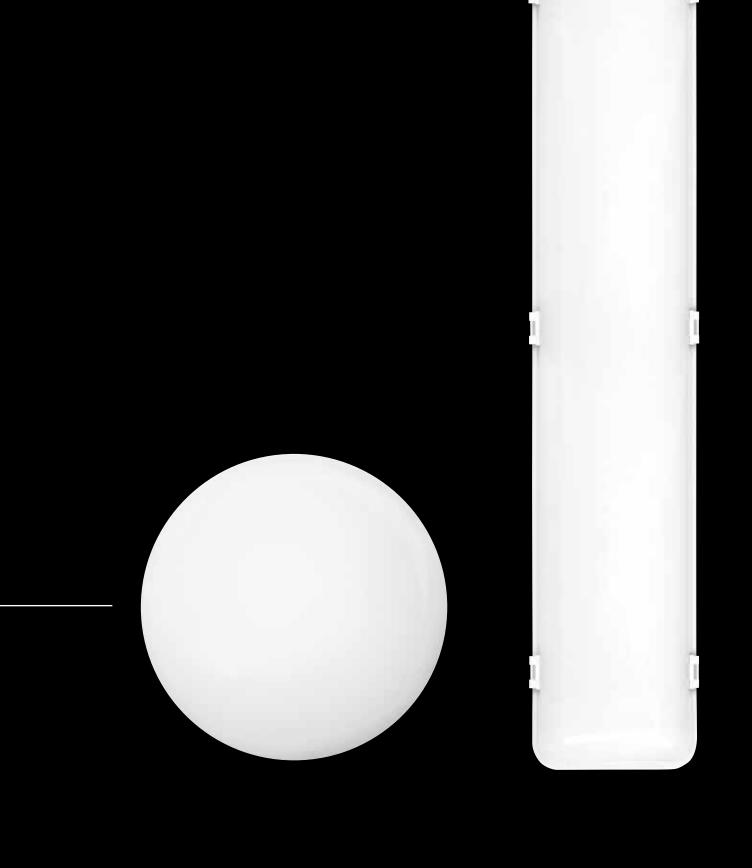
PL SUN series beginning on page 358

## Indoor lighting Surface-mounted ceiling lights

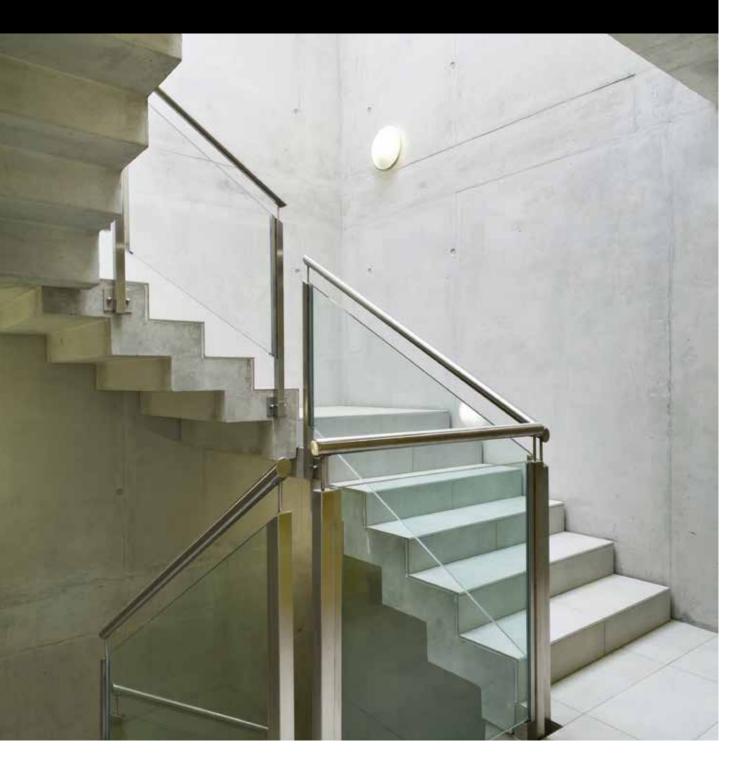
In many rooms, the existing ceiling does not allow for the integration or installation of a ceiling system. In such cases, it is good to be able to fall back on surfacemounted ceiling solutions! On the one hand, we offer you the option of using our system solutions and recessed ceiling lights with the help of a mounting frame that is available separately. On the other hand, our portfolio includes solutions that have been designed specifically for this mounting type and alternatively are also suitable for mounting on the wall. They are easy to install, have a robust construction and energy-efficient LEDs – and in many cases feature an integrated motion detector for more energy saving.

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## ELLEN series – Round, robust and highly efficient





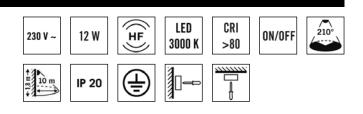
The ceiling lights of the ELLEN series, with their shapely appearance, are an elegant solution for hallways, staircases and lounges. Their flicker-free light creates a pleasant atmosphere, while the permanently installed LEDs guarantee long life for the lights and good overall energy efficiency. If this still doesn't quite cut it, designs with an integrated high-frequency motion detector are also available. Hidden out of view behind the opal diffusor, it ensures that energy is only used when it is really needed – and, with the help of through-wiring, also for entire groups of lights.

#### Your advantages:

LED round light	 	Various light colours
		are available: 3000 K or 4000 K
Optionally with integrated high-frequency detector including Switching output		Glare rating: UGR ≤22
	-	
High light yield: approx. 100 lm/W		Flicker-free light
Fast installation thanks to through-wiring		Easy wiring via plug-in terminal

#### Surface-mounted ceiling light / ELLEN series

#### 12~W / MILKY / 3000 K / 290 mm / $120^\circ$



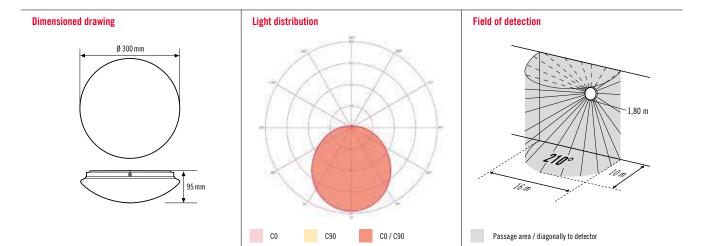


#### Your Advantage:

- LED round light with opal diffuser
- Optional integrated high-frequency detector and an additional switching output
- Possible to mount on wall and ceiling - Fast installation thanks to through-wiring

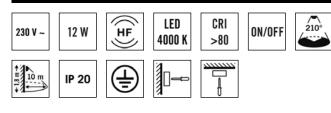
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
WCLELL30012830WH0H0000000 ELLEN 300 12W 3000K MILKY AUTO ON/OFF	E010850004	12	1150	approx. 96	Direct	<10 %	•						•
WCLELL30012830WH000000000 ELLEN 300 12W 3000K MILKY ON/OFF	E010850011	12	1150	approx. 96	Direct	<10 %	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



# Indoor Lighting Surface-mounted ceiling lights • ELLEN series

#### Surface-mounted ceiling light / ELLEN series



#### 12 W / MILKY / 4000 K / 290 mm / 120°

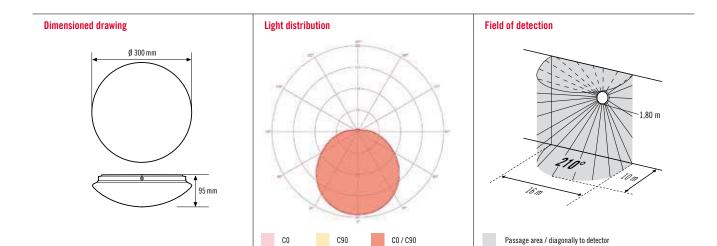
#### Your Advantage:

- LED round light with opal diffuser
- Optional integrated high-frequency detector and an additional switching output
- Possible to mount on wall and ceiling
- Fast installation thanks to through-wiring



Order description / Product designation 	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
WCLELL30012840WHOH0000000 ELLEN 300 12W 4000K MILKY AUTO ON/OFF	E010850066	12	1250	approx. 105	Direct	<10 %	•						•
WCLELL30012840WH000000000 ELLEN 300 12W 4000K MILKY ON/OFF	E010850073	12	1250	approx. 105	Direct	<10 %	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



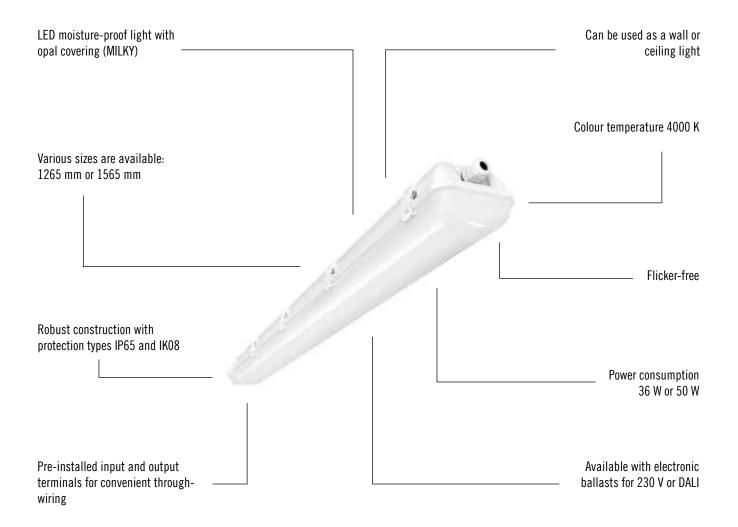
## OLIVIA series – High light quality and full protection





With the OLIVIA moisture-proof light, we offer an ideal, flicker-free lighting solution for rooms with especially difficult environmental conditions. Available with electronic ballasts for 230 V or intelligent DALI networking, this light offers the maximum level of protection against the ingress of foreign substances. In addition, it has good colour reproduction and an energy efficient complete system. It can also be installed efficiently thanks to handy clips for removing the diffusor, a spacious housing interior and a pre-installed network line.

#### Your advantages:



#### Wet room lights / OLIVIA series

36 W / MILKY / 4000 K / 1265 mm / 180°





#### Your Advantage:

- LED damp room lights with opal (MILKY) cover (diffuser)
- Can be used as a wall and ceiling light - Line entrance possible at the rear and on every side

approx. 100

Direct

<10 %

•

- Excellent light quality LED service life 50,000 h LM80 B10 Uniform glare rating (UGR)  $\leq 22$  Integrated ballast (on/off), installation without further accessories Colour temperature: approx. 4000 K (neutral white)

Sensor

- Light grey housing, similar to RAL 7035
- Luminous Light yield (Im/W) Order description / Product designation Rated Flicker ELC Light emission ON/OFF 1-10V DALI BT KNX Order-no. Flux output (W) factor (lumen) MPL0LI54036840GR00000000 <10 % E010310102 36 3600 approx. 100 Direct ٠ OLIVIA 1265 36W 4000K MILKY On/Off

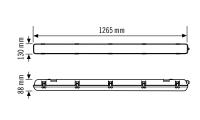
3600

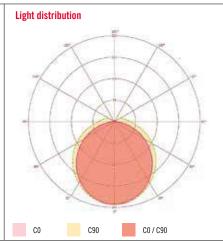
36

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MPLOLI54036840GROODALI000 OLIVIA 1265 36W 4000K MILKY DALI





#### Wet room lights / OLIVIA series



# 13 miles

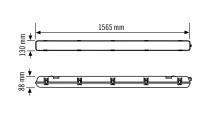
#### Your Advantage:

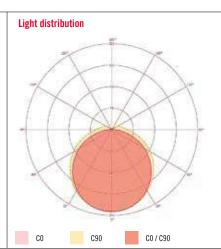
- LED damp room lights with opal (MILKY) cover (diffuser)
- Can be used as a wall and ceiling light - Line entrance possible at the rear and on every side

- Excellent light quality
  LED service life 50,000 h LM80 B10
  Integrated ballast (on/off), installation without further accessories
  Colour temperature: approx. 4000 K (neutral white)
  Light grey housing, similar to RAL 7035

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
MPLOLI55050840GR00000000 OLIVIA 1565 50W 4000K MILKY On/Off	E010310119	50	4500	approx. 90	Direct	<10 %	•						
MPLOLI55050840GR00DALI000 Olivia 1565 50W 4000K milky dali	E010310133	50	4500	approx. 90	Direct	<10 %			•				







#### Wet room lights / OLIVIA series

70 W / MILKY / 4000 K / 1565 mm / 180°





#### Your Advantage:

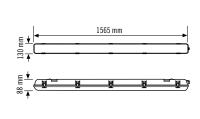
- LED damp room lights with opal (MILKY) cover (diffuser) - Can be used as a wall and ceiling light

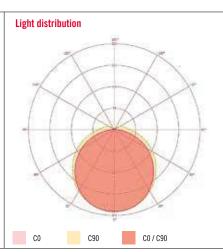
- Line entrance possible at the rear and on every side

Excellent light quality
LED service life 50,000 h LM80 B10
Integrated ballast (on/off), installation without further accessories
Colour temperature: approx. 4000 K (neutral white)
Light grey housing, similar to RAL 7035

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	клх	Sensor
MPL0L155070840GR000000000 OLIVIA 1565 70W 4000K MILKY On/Off	E010310164 /	70	6500	approx. 93	Direct	<10 %	•						

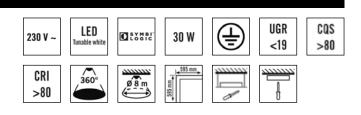






#### Surface-mounted ceiling light / ALICE series

30 W / CRYSTAL / 2700 K - 6500 K / 600 x 600 mm





#### Your Advantage:

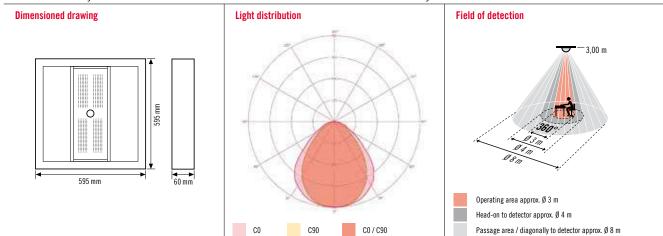
- LED light with prismatic (CRYSTAL) cover (diffusor)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10
- Integrated ESYLUX Light Control with adaptive constant light control and SymbiLogic technology
   With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 3000 K (warm white)

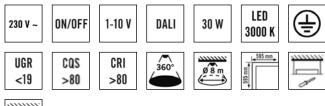
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC100308TWWHC0ELCM00 ALICE 600 30W TW CRYSTAL MASTER DALI	EQ10122521	40 - 70	3135	approx. 95	Direct	0 %			•	•			•
PNLALC100308TWWHCLELCM00 ALICE 600 30W TW CRYSTAL LS MASTER DALI	EQ10122620	40 - 70	3135	approx. 95	Direct	0 %			•	•			•
PNLALC100308TWWHC0ELCS00 ALICE 600 30W TW CRYSTAL SLAVE	EQ10122927	30	3135	approx. 95	Direct	0 %				•			
PNLALC100308TWWHCLELCS00 ALICE 600 30W TW CRYSTAL LS SLAVE	EQ10123023	30	3135	approx. 95	Direct	0 %				•			
PNLALC100308TWWHC0ELCM00B ALICE 600 30W TW CRYSTAL MASTER DALI BT	EQ10123726	40 - 70	3135	approx. 95	Direct	0 %			•	•	•		•
PNLALC100308TWWHCLELCM00B ALICE 600 30W TW CRYSTAL LS MASTER DALI BT	EQ10123924	40 - 70	3135	approx. 95	Direct	0 %			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

#### Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.



#### Surface-mounted ceiling light / ALICE series



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#### Your Advantage:

- LED light with prismatic (CRYSTAL) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for
- system dimensions 600 mm x 600 mm - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and
- for technical drawing LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W - Colour temperature: approx. 3000 K (warm white)



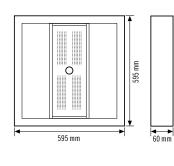
30 W / CRYSTAL / 3000 K / 600 x 600 mm

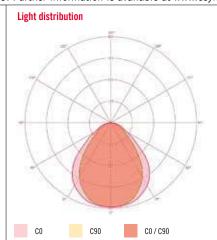
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC10030830WHC0000000 ALICE 600 30W 3000K CRYSTAL on/off	EQ10120008	33	3135	approx. 95	Direct	<10 %	•						
PNLALC10030830WHC00000LC ALICE 600 30W 3000K CRYSTAL on/off LINECT	EQ10120305	33	3135	approx. 95	Direct	<10 %	•						
PNLALC10030830WHC01-1000 ALICE 600 30W 3000K CRYSTAL 1-10 V	EQ10120602	33	3135	approx. 95	Direct	<10 %		•					
PNLALC10030830WHC01-10LC ALICE 600 30W 3000K CRYSTAL 1-10V LINECT	EQ10120909	33	3135	approx. 95	Direct	<10 %		•					
PNLALC10030830WHC0DALI00 ALICE 600 30W 3000K CRYSTAL DALI	EQ10121203	33	3135	approx. 95	Direct	<10 %			•				
PNLALC10030830WHC0DALILC ALICE 600 30W 3000K CRYSTAL DALI LINECT	EQ10121500	33	3135	approx. 95	Direct	<10 %			•				
PNLALC10030830WHC0ELCM00 ALICE 600 30W 3000K CRYSTAL MASTER DALI	EQ10122507	40 - 130	2970	approx. 90	Direct	0 %			•	•			•
PNLALC10030830WHCLELCM00 ALICE 600 30W 3000K CRYSTAL LS MASTER DALI	EQ10122606	40 - 130	2970	approx. 90	Direct	0 %			•	•			•
PNLALC10030830WHC0ELCS00 ALICE 600 30W 3000K CRYSTAL SLAVE	EQ10122903	30	2970	approx. 90	Direct	0 %				•			
PNLALC10030830WHCLELCS00 ALICE 600 30W 3000K CRYSTAL LS SLAVE	EQ10123009	30	2970	approx. 90	Direct	0 %				•			
PNLALC10030830WHC0ELCM00B ALICE 600 30W 3000K CRYSTAL MASTER DALI BT	EQ10123702	40 - 130	2970	approx. 90	Direct	0 %			•	•	•		•
PNLALC10030830WHCLELCM00B ALICE 600 30W 3000K CRYSTAL LS MASTER DALI BT	EQ10123900	40 - 130	2970	approx. 90	Direct	0 %			•	٠	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

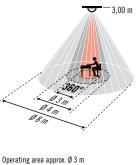
Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.

#### **Dimensioned drawing**





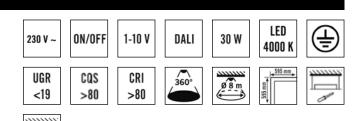
#### **Field of detection**



Head-on to detector approx. Ø 4 m  $\,$ Passage area / diagonally to detector approx. Ø 8 m

#### Surface-mounted ceiling light / ALICE series

30 W / CRYSTAL / 4000 K / 600 x 600 mm



#### Your Advantage:

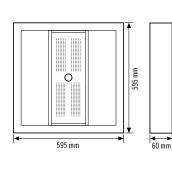
- LED light with prismatic cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or
- SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 4000 K (neutral white)

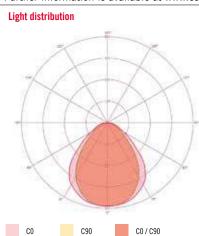
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC10030840WHC0000000 ALICE 600 30W 4000K CRYSTAL on/off	EQ10120015	33	3300	approx. 100	Direct	<10 %	•						
PNLALC10030840WHC00000LC ALICE 600 30W 4000K CRYSTAL on/off LINECT	EQ10120312	33	3300	approx. 100	Direct	<10 %	•						
PNLALC10030840WHC01-1000 ALICE 600 30W 4000K CRYSTAL 1-10 V	EQ10120619	33	3300	approx. 100	Direct	<10 %		•					
PNLALC10030840WHC01-10LC ALICE 600 30W 4000K CRYSTAL 1-10V LINECT	EQ10120916	33	3300	approx. 100	Direct	<10 %		•					
PNLALC10030840WHC0DALI00 ALICE 600 30W 4000K CRYSTAL DALI	EQ10121210	33	3300	approx. 100	Direct	<10 %			•				
PNLALC10030840WHC0DALILC ALICE 600 30W 4000K CRYSTAL DALI LINECT	EQ10121517	33	3300	approx. 100	Direct	<10 %			•				
PNLALC10030840WHC0ELCM00 ALICE 600 30W 4000K CRYSTAL MASTER DALI	EQ10122514	40 - 130	3135	approx. 95	Direct	0 %			•	•			•
PNLALC10030840WHCLELCM00 ALICE 600 30W 4000K CRYSTAL LS MASTER DALI	EQ10122613	40 - 130	3135	approx. 95	Direct	0 %			•	•			•
PNLALC10030840WHC0ELCS00 ALICE 600 30W 4000K CRYSTAL SLAVE	EQ10122910	30	3135	approx. 95	Direct	0 %				•			
PNLALC10030840WHCLELCS00 ALICE 600 30W 4000K CRYSTAL LS SLAVE	EQ10123016	30	3135	approx. 95	Direct	0 %				•			
PNLALC10030840WHC0ELCM00B ALICE 600 30W 4000K CRYSTAL MASTER DALI BT	EQ10123719	40 - 130	3135	approx. 95	Direct	0 %			•	•	•		•
PNLALC10030840WHCLELCM00B ALICE 600 30W 4000K CRYSTAL LS MASTER DALI BT	EQ10123917	40 - 130	3135	approx. 95	Direct	0 %			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.

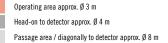
#### **Dimensioned drawing**





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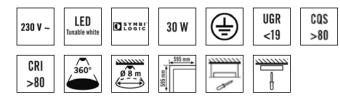
**Field of detection** 





# Indoor Lighting Recessed ceiling lights • ALICE series

# Surface-mounted ceiling light / ALICE series



# 30 W / MILKY / 2700 K - 6500 K / 600 x 600 mm

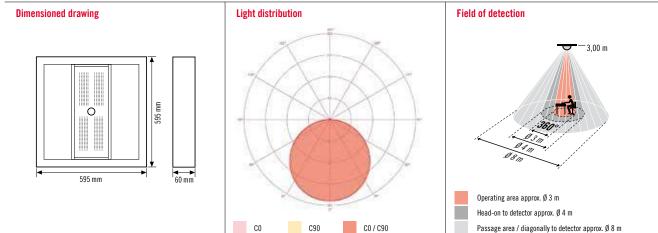
# Your Advantage:

- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- LED service life 50,000 h LM80 B10
   Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 3000 K (warm white)

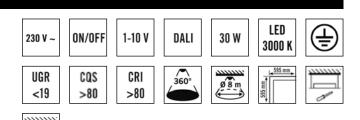


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	клх	Sensor
PNLALC100308TWWHOOELCM00 ALICE 600 30W TW MILKY MASTER DALI	EQ10122729	40 - 70	2970	approx. 90	Direct	0 %			•	•			•
PNLALC100308TWWHOLELCM00 ALICE 600 30W TW MILKY LS MASTER DALI	EQ10122828	40 - 70	2970	approx. 90	Direct	0 %			•	•			•
PNLALC100308TWWH00ELCS00 ALICE 600 30W TW MILKY SLAVE	EQ10123122	30	2970	approx. 90	Direct	0 %				•			
PNLALC100308TWWHOLELCS00 ALICE 600 30W TW MILKY LS SLAVE	EQ10123221	30	2970	approx. 90	Direct	0 %				•			
PNLALC100308TWWHOOELCM00B ALICE 600 30W TW MILKY MASTER DALI BT	EQ10123825	40 - 70	2970	approx. 90	Direct	0 %			•	•	•		•
PNLALC100308TWWHOLELCM00B ALICE 600 30W TW MILKY LS MASTER DALI BT	EQ10124020	40 - 70	2970	approx. 90	Direct	0 %			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



30 W / MILKY / 3000 K / 600 x 600 mm



# Your Advantage:

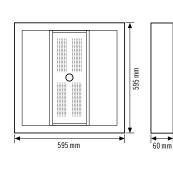
- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or
- SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 3000 K (warm white)

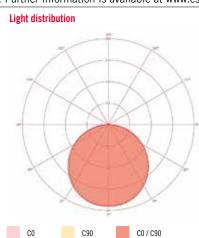
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC10030830WH00000000 ALICE 600 30W 3000K MILKY On/Off	EQ10120046	33	2970	approx. 90	Direct	<10 %	•						
PNLALC10030830WH000000LC ALICE 600 30W 3000K MILKY on/off LINECT	EQ10120343	33	2970	approx. 90	Direct	<10 %	•						
PNLALC10030830WH001-1000 ALICE 600 30W 3000K MILKY 1-10V	EQ10120640	33	2970	approx. 90	Direct	<10 %		•					
PNLALC10030830WH001-10LC ALICE 600 30W 3000K MILKY 1-10 V LINECT	EQ10120947	33	2970	approx. 90	Direct	<10 %		•					
PNLALC10030830WH00DALI00 ALICE 600 30W 3000K MILKY DALI	EQ10121241	33	2970	approx. 90	Direct	<10 %			•				
PNLALC10030830WH00DALILC ALICE 600 30W 3000K MILKY DALI LINECT	EQ10121548	33	2970	approx. 90	Direct	<10 %			•				
PNLALC10030830WH00ELCM00 ALICE 600 30W 3000K MILKY MASTER DALI	EQ10122705	40 - 130	2805	approx. 85	Direct	0 %			•	•			•
PNLALC10030830WHOLELCM00 ALICE 600 30W 3000K MILKY LS MASTER DALI	EQ10122804	40 - 130	2805	approx. 85	Direct	0 %			•	•			•
PNLALC10030830WH00ELCS00 ALICE 600 30W 3000K MILKY SLAVE	EQ10123108	30	2805	approx. 85	Direct	0 %				•			
PNLALC10030830WHOLELCS00 ALICE 600 30W 3000K MILKY LS SLAVE	EQ10123207	30	2805	approx. 85	Direct	0 %				•			
PNLALC10030830WH00ELCM00B ALICE 600 30W 3000K MILKY MASTER DALI BT	EQ10123801	40 - 130	2805	approx. 85	Direct	0 %			•	•	•		•
PNLALC10030830WHOLELCM00B ALICE 600 30W 3000K MILKY LS MASTER DALI BT	EQ10124006	40 - 130	2805	approx. 85	Direct	0 %			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.

#### **Dimensioned drawing**



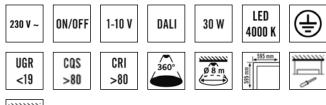


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**Field of detection** 

Operating area approx. Ø 3 m Head-on to detector approx. Ø 4 m Passage area / diagonally to detector approx. Ø 8 m





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#### Your Advantage:

- LED light with prismatic cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for
- system dimensions 600 mm x 600 mm - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and
- for technical drawing LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W - Colour temperature: approx. 4000 K (neutral white)



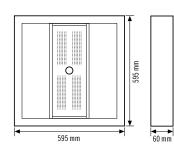
30 W / MILKY / 4000 K / 600 x 600 mm

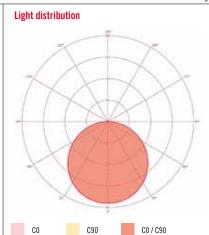
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC10030840WH00000000 ALICE 600 30W 4000K MILKY On/Off	EQ10120053	33	3135	approx. 95	Direct	<10 %	•						
PNLALC10030840WH000000LC ALICE 600 30W 4000K MILKY on/off LINECT	EQ10120350	33	3135	approx. 95	Direct	<10 %	•						
PNLALC10030840WH001-1000 ALICE 600 30W 4000K MILKY 1-10V	EQ10120657	33	3135	approx. 95	Direct	<10 %		•					
PNLALC10030840WH001-10LC ALICE 600 30W 4000K MILKY 1-10 V LINECT	EQ10120954	33	3135	approx. 95	Direct	<10 %		•					
PNLALC10030840WH00DALI00 ALICE 600 30W 4000K MILKY DALI	EQ10121258	33	3135	approx. 95	Direct	<10 %			•				
PNLALC10030840WHOODALILC ALICE 600 30W 4000K MILKY DALI LINECT	EQ10121555	33	3135	approx. 95	Direct	<10 %			•				
PNLALC10030840WHOOELCM00 ALICE 600 30W 4000K MILKY MASTER DALI	EQ10122712	40 - 130	2970	approx. 90	Direct	0 %			•	•			•
PNLALC10030840WHOLELCM00 ALICE 600 30W 4000K MILKY LS MASTER DALI	EQ10122811	40 - 130	2970	approx. 90	Direct	0 %			•	•			•
PNLALC10030840WH00ELCS00 ALICE 600 30W 4000K MILKY SLAVE	EQ10123115	30	2970	approx. 90	Direct	0 %				•			
PNLALC10030840WHOLELCS00 ALICE 600 30W 4000K MILKY LS SLAVE	EQ10123214	30	2970	approx. 90	Direct	0 %				•			
PNLALC10030840WH00ELCM00B ALICE 600 30W 4000K MILKY MASTER DALI BT	EQ10123818	40 - 130	2970	approx. 90	Direct	0 %			•	•	•		•
PNLALC10030840WHOLELCM00B ALICE 600 30W 4000K MILKY LS MASTER DALI BT	EQ10124013	40 - 130	2970	approx. 90	Direct	0 %			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

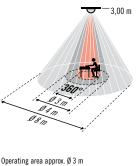
Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.

#### **Dimensioned drawing**



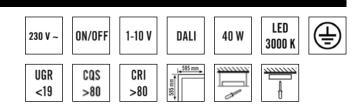


#### **Field of detection**



Head-on to detector approx. Ø 4 m  $\,$ Passage area / diagonally to detector approx. Ø 8 m

40 W / CRYSTAL / 3000 K / 600 x 600 mm



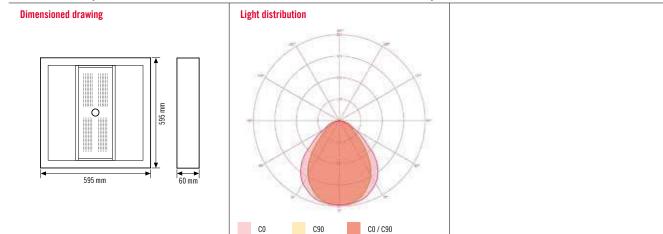


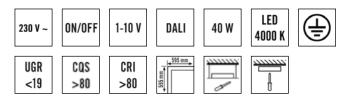
# Your Advantage:

- LED light with prismatic cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or
- SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 40W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC10040830WHC0000000 ALICE 600 40W 3000K CRYSTAL on/off	EQ10120152	48	4275	approx. 89	Direct	<10 %	•						
PNLALC10040830WHC00000LC ALICE 600 40W 3000K CRYSTAL on/off LINECT	EQ10120459	48	4275	approx. 89	Direct	<10 %	•						
PNLALC10040830WHC01-1000 ALICE 600 40W 3000K CRYSTAL 1-10 V	EQ10120756	48	4275	approx. 89	Direct	<10 %		•					
PNLALC10040830WHC01-10LC ALICE 600 40W 3000K CRYSTAL 1-10V LINECT	EQ10121050	48	4275	approx. 89	Direct	<10 %		•					
PNLALC10040830WHC0DALI00 ALICE 600 40W 3000K CRYSTAL DALI	EQ10121357	48	4275	approx. 89	Direct	<10 %			•				
PNLALC10040830WHC0DALILC Alice 600 40W 3000K Crystal dali linect	EQ10121654	48	4275	approx. 89	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





### 40 W/CRYSTAL / 4000 K / 600 x 600 mm

# Your Advantage:

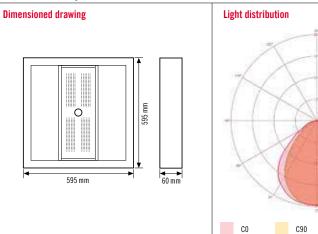
- LED light with prismatic (CRYSTAL) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- LED service life 50,000 h LM80 B10
   Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 40W - Colour temperature: approx. 4000 K (neutral white)



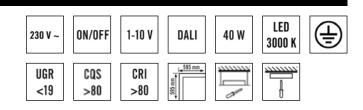
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC10040840WHC0000000 ALICE 600 40W 4000K CRYSTAL on/off	EQ10120169	48	4725	approx. 97	Direct	<10 %	•						
PNLALC10040840WHC00000LC ALICE 600 40W 4000K CRYSTAL on/off LINECT	EQ10120466	48	4725	approx. 97	Direct	<10 %	•						
PNLALC10040840WHC01-1000 ALICE 600 40W 4000K CRYSTAL 1-10 V	EQ10120763	48	4725	approx. 97	Direct	<10 %		•					
PNLALC10040840WHC01-10LC ALICE 600 40W 4000K CRYSTAL 1-10V LINECT	EQ10121067	48	4725	approx. 97	Direct	<10 %		•					
PNLALC10040840WHC0DALI00 ALICE 600 40W 4000K CRYSTAL DALI	EQ10121364	48	4725	approx. 97	Direct	<10 %			•				
PNLALC10040840WHC0DALILC ALICE 600 40W 4000K CRYSTAL DALI LINECT	EQ10121661	48	4725	approx. 97	Direct	<10 %			•				

C0 / C90

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



40 W / MILKY / 3000 K / 600 x 600 mm



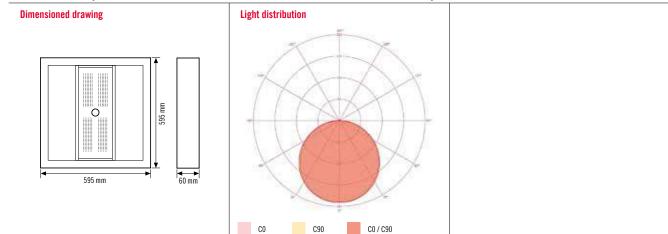


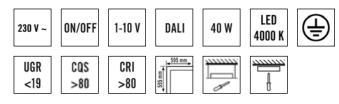
# Your Advantage:

- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or
- SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 40W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC10040830WH00000000 ALICE 600 40W 3000K MILKY On/Off	EQ10120190	48	3600	approx. 75	Direct	<10 %	•						
PNLALC10040830WH000000LC ALICE 600 40W 3000K MILKY on/off LINECT	EQ10120497	48	3600	approx. 75	Direct	<10 %	•						
PNLALC10040830WH001-1000 ALICE 600 40W 3000K MILKY 1-10V	EQ10120794	48	3600	approx. 75	Direct	<10 %		•					
PNLALC10040830WH001-10LC ALICE 600 40W 3000K MILKY 1-10 V LINECT	EQ10121098	48	3600	approx. 75	Direct	<10 %		•					
PNLALC10040830WH00DALI00 ALICE 600 40W 3000K MILKY DALI	EQ10121395	48	3600	approx. 75	Direct	<10 %			•				
PNLALC10040830WH00DALILC ALICE 600 40W 3000K MILKY DALI LINECT	EQ10121692	48	3600	approx. 75	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





### 40 W / MILKY / 4000 K / 600 x 600 mm

- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing

system dimensions 600 mm x 600 mm

- LED light with opal (MILKY) cover (diffusor)

Your Advantage:

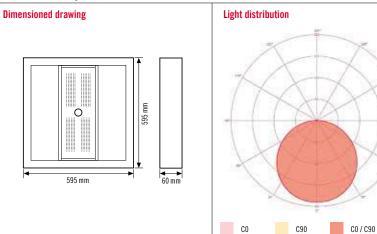
 LED service life 50,000 h LM80 B10
 Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for

- With accessories for installing as a ceiling-surface-mounted or flush-mounted light - LED output 40W
- Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC10040840WH00000000 ALICE 600 40W 4000K MILKY On/Off	EQ10120206	48	3960	approx. 81	Direct	<10 %	•						
PNLALC10040840WH000000LC ALICE 600 40W 4000K MILKY on/off LINECT	EQ10120503	48	3960	approx. 81	Direct	<10 %	•						
PNLALC10040840WH001-1000 ALICE 600 40W 4000K MILKY 1-10V	EQ10120800	48	3960	approx. 81	Direct	<10 %		•					
PNLALC10040840WH001-10LC ALICE 600 40W 4000K MILKY 1-10 V LINECT	EQ10121104	48	3960	approx. 81	Direct	<10 %		•					
PNLALC10040840WHOODALIOO ALICE 600 40W 4000K MILKY DALI	EQ10121401	48	3960	approx. 81	Direct	<10 %			•				
PNLALC10040840WHOODALILC ALICE 600 40W 4000K MILKY DALI LINECT	EQ10121708	48	3960	approx. 81	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



# 120 W / CRYSTAL / 2700 K - 6500 K / 600 x 600 mm





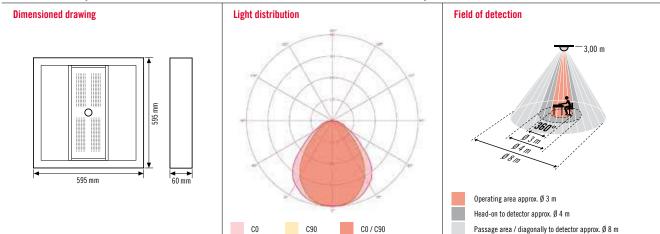
#### Your Advantage:

- LED light set with prismatic (CRYSTAL) cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (2x controller box including Symbil.ogic technology), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 lights as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 2700 K to 6500 K (Tuneable White)

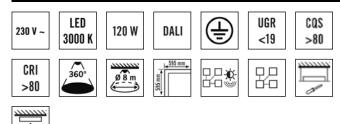
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC100308TWWHC0ELCX00 ALICE 600 120W TW CRYSTAL QUADRO SET	EQ10123528	40 - 140	3000	approx. 100	Direct	0 %			•	•			•
PNLALC100308TWWHCLELCX00 ALICE 600 120W TW CRYSTAL LS QUADRO SET	EQ10123627	40 - 140	3000	approx. 100	Direct	0 %			•	•			•
PNLALC100308TWWHC0ELCX00B ALICE 600 120W TW CRYSTAL QUADRO SET BT	EQ10124327	40 - 140	3000	approx. 100	Direct	0 %			•	•	•		•
PNLALC100308TWWHCLELCX00B ALICE 600 120W TW CRYSTAL LS QUADRO SET BT	EQ10124426	40 - 140	3000	approx. 100	Direct	0 %			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



# Indoor Lighting Recessed ceiling lights • ALICE Quadro set

# Surface-mounted ceiling light / ALICE series



### Your Advantage:

- LED light set with prismatic (CRYSTAL) cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RI45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W

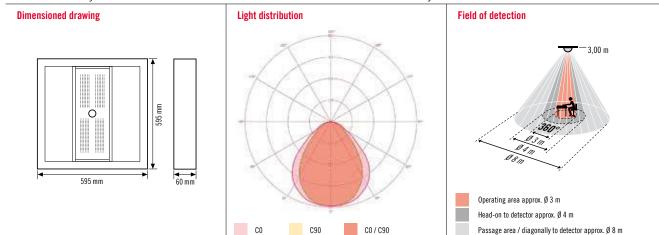
- Colour temperature: approx. 3000 K (neutral white)



120 W / CRYSTAL / 3000 K / 600 x 600 mm

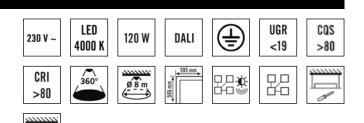
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC10030830WHC0ELCX00 ALICE 600 120W 3000K CRYSTAL QUADRO SET	EQ10123504	40 - 130	2700	approx. 90	Direct	0 %			•	•			•
PNLALC10030830WHCLELCX00 ALICE 600 120W 3000K CRYSTAL LS QUADRO SET	EQ10123603	40 - 130	2700	approx. 90	Direct	0 %			•	•			•
PNLALC10030830WHC0ELCX00B ALICE 600 120W 3000K CRYSTAL QUADRO SET BT	EQ10124303	40 - 130	2700	approx. 90	Direct	0 %			•	•	•		•
PNLALC10030830WHCLELCX00B ALICE 600 120W 3000K CRYSTAL LS QUADRO SET BT	EQ10124402	40 - 130	2700	approx. 90	Direct	0 %			•	•	•		•

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120 W / CRYSTAL / 4000 K / 600 x 600 mm



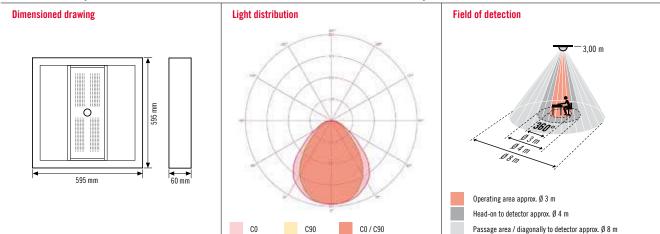


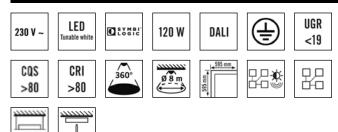
Your Advantage:

- LED light set with prismatic (CRYSTAL) cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RI45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC10030840WHCOELCX00 ALICE 600 120W 4000K CRYSTAL QUADRO SET	EQ10123511	40 - 130	3000	approx. 100	Direct	0 %			•	•			•
PNLALC10030840WHCLELCX00 ALICE 600 120W 4000K CRYSTAL LS QUADRO SET	EQ10123610	40 - 130	3000	approx. 100	Direct	0 %			•	•			•
PNLALC10030840WHC0ELCX00B ALICE 600 120W 4000K CRYSTAL QUADRO SET BT	EQ10124310	40 - 130	3000	approx. 100	Direct	0 %			•	•	•		•
PNLALC10030840WHCLELCX00B ALICE 600 120W 4000K CRYSTAL LS QUADRO SET BT	EQ10124419	40 - 130	3000	approx. 100	Direct	0 %			•	•	•		•

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# Your Advantage:

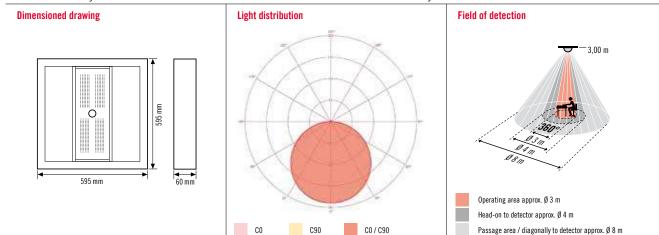
- LED light set with opal (MILKY) cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RI45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 2700 K to 6500 K (Tuneable White)



120 W / MILKY / 2700 K - 6500 K / 600 x 600 mm

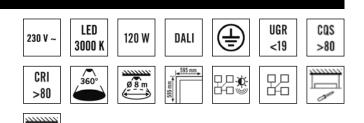
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC100308TWWHO0ELCX00 ALICE 600 120W TW MILKY QUADRO SET	EQ10123320	40 - 140	2700	approx. 90	Direct	0 %			•	•			•
PNLALC100308TWWHOLELCX00 ALICE 600 120W TW MILKY LS QUADRO SET	EQ10123429	40 - 140	2700	approx. 90	Direct	0 %			•	•			•
PNLALC100308TWWHO0ELCX00B ALICE 600 120W TW MILKY QUADRO SET BT	EQ10124129	40 - 140	2700	approx. 90	Direct	0 %			•	•	•		•
PNLALC100308TWWHOLELCX00B ALICE 600 120W TW MILKY LS QUADRO SET BT	EQ10124228	40 - 140	2700	approx. 90	Direct	0 %			•	•	•		•

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120 W / MILKY / 3000 K / 600 x 600 mm



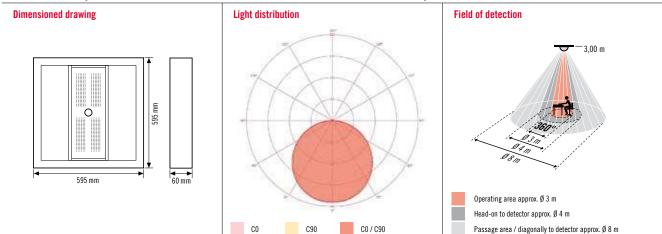


Your Advantage:

- LED light set with opal (MILKY) cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RI45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 3000 K (neutral white)

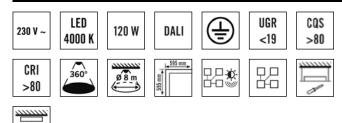
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC10030830WH00ELCX00 ALICE 600 120W 3000K MILKY QUADRO SET	EQ10123306	40 - 130	2550	approx. 85	Direct	0 %			•	•			•
PNLALC10030830WHOLELCX00 ALICE 600 120W 3000K MILKY LS QUADRO SET	EQ10123405	40 - 130	2550	approx. 85	Direct	0 %			•	•			•
PNLALC10030830WH00ELCX00B ALICE 600 120W 3000K MILKY QUADRO SET BT	EQ10124105	40 - 130	2550	approx. 85	Direct	0 %			•	•	•		•
PNLALC10030830WHOLELCX00B ALICE 600 120W 3000K MILKY LS QUADRO SET BT	EQ10124204	40 - 130	2550	approx. 85	Direct	0 %			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



# Indoor Lighting Recessed ceiling lights • ALICE Quadro set

# Surface-mounted ceiling light / ALICE series



### Your Advantage:

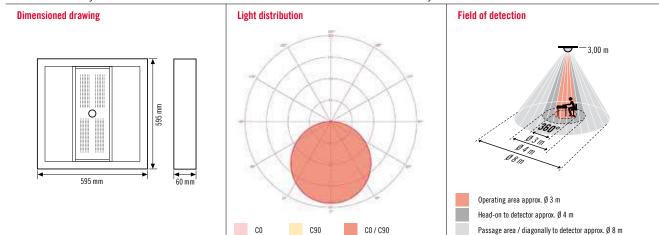
- LED light set with opal (MILKY) cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B10  $\,$
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RI45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 4000 K (neutral white)



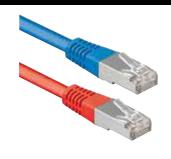
120 W / MILKY / 4000 K / 600 x 600 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLALC10030840WH00ELCX00 ALICE 600 120W 4000K MILKY QUADRO SET	EQ10123313	40 - 130	2700	approx. 90	Direct	0 %			•	•			•
PNLALC10030840WHOLELCX00 ALICE 600 120W 4000K MILKY LS QUADRO SET	EQ10123412	40 - 130	2700	approx. 90	Direct	0 %			•	•			•
PNLALC10030840WHO0ELCX00B ALICE 600 120W 4000K MILKY QUADRO SET BT	EQ10124112	40 - 130	2700	approx. 90	Direct	0 %			•	•	•		•
PNLALC10030840WHOLELCX00B ALICE 600 120W 4000K MILKY LS QUADRO SET BT	EQ10124211	40 - 130	2700	approx. 90	Direct	0 %			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



# **Connection cable RJ45**



Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

Technical data • Colour: red/blue

Order description	EAN code	Order-no.
CA-C patch cable RJ45 5.0 red	4015120019890	EQ10019890
CA-C patch cable RJ45 5.0 blue	4015120019982	EQ10019982
CA-C patch cable RJ45 10.0 blue	4015120019999	EQ10019999

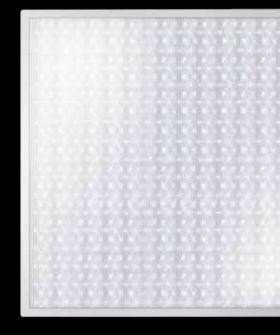
# Indoor Lighting Recessed ceiling lights

Suspended ceiling systems (often also referred to as grid ceilings) are one of the most frequently occurring ceiling constructions in commercial buildings. In addition to concealing numerous unsightly technical elements, in many cases they also simplify the installation of room technology and later facilitate replacement and all kinds of improvements. Therefore ESYLUX offers an especially comprehensive selection of lighting solutions for this ceiling type, which can be conveniently inserted into the grid openings provided for this purpose. Options range from individual standard lights with ballasts for 230 V switching operation, 1 - 10 V dimming or DALI light management to our intelligent, extensively expandable light systems for biologically effective light.

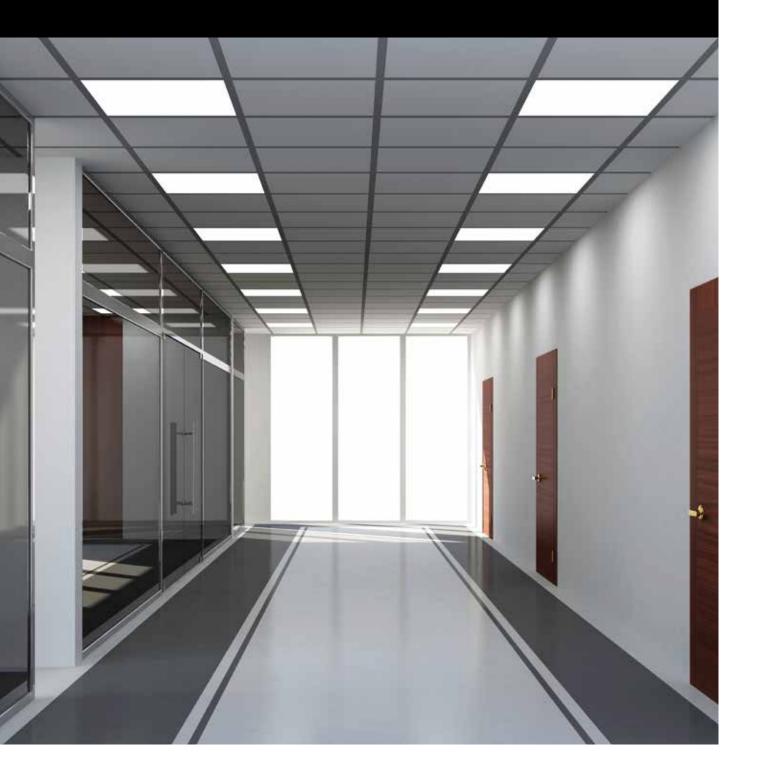
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NOVA Quadro system	126 - 135
STELLA series	136 - 145
CLARA series	146 - 151





# CELINE series standard versions – Versatile alternative for the most demanding visual tasks



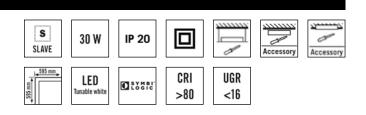


Sometimes a complete solution is so well-designed that even its individual components offer true added value. The CELINE and NOVA series are one such example. They include not only the Quadro systems with ESYLUX Light Control (ELC) and integrated SymbiLogic Technology: To ensure that our customers can benefit from the high light quality and energy efficiency of these lights in other configurations too, we also offer these as an individual version. Moreover, the series is compatible with all conventional operating technologies, from simple switching operation or 1 - 10 V dimming, to digital DALI networking. This allows us to offer even greater flexibility, while simultaneously ensuring that installation can always be performed easily with optional Linect<sup>®</sup> plug connectors.

# Your advantages:



# 30 W / CRYSTAL / 2700 K - 6500 K / 600 x 600 mm



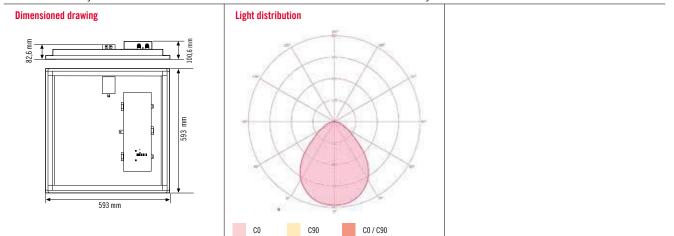


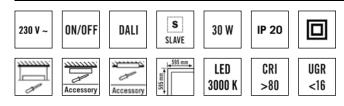
#### Your Advantage:

- LED light with prismatic cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10
- Available as ESYLUX Light Control with constant lighting control and SymbiLogic technology With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W - Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL100308TWWHCOELCS000 CELINE 600 30W TW CRYSTAL ELC SATELLITE	EQ10122101	32	3530	approx. 107	Direct	0%				•			

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





# Your Advantage:

- LED light with prismatic cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for
- system dimensions 600 mm x 600 mm - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and
- for technical drawing LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W

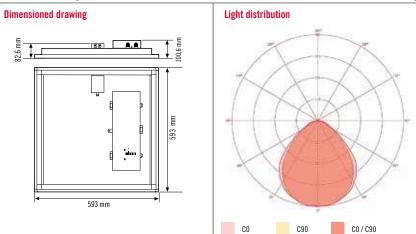




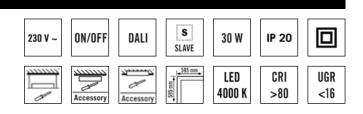
30 W / CRYSTAL / 3000 K / 600 x 600 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL10030830WHC0ELCS000 CELINE 600 30W 3000K CRYSTAL ELC SATELLITE	EQ10122064	32	3640	approx. 110	Direct	0%				•			
PNLCEL10030830WHC00000000 CELINE 600 30W 3000K CRYSTAL ON/OFF	EQ10123139	32	3470	approx. 105	Direct	<10 %	•						
PNLCEL10030830WHC00000LC0 CELINE 600 30W 3000K CRYSTAL ON/OFF LINECT	EQ10123337	32	3470	approx. 105	Direct	<10 %	•						
PNLCEL10030830WHC01-10000 CELINE 600 30W 3000K CRYSTAL 1-10V	EQ10124136	33	3470	approx. 105	Direct	<10 %		•					
PNLCEL10030830WHC01-10LC0 Celine 600 30W 3000K Crystal 1-10V linect	EQ10124334	33	3470	approx. 105	Direct	<10 %							
PNLCEL10030830WHC0DALI000 CELINE 600 30W 3000K CRYSTAL DALI	EQ10125546	33	3470	approx. 105	Direct	<10 %			•				
PNLCEL10030830WHC0DALILC0 Celine 600 30W 3000K Crystal Dali linect	EQ10125621	33	3470	approx. 105	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



30 W / CRYSTAL / 4000 K / 600 x 600 mm





# Your Advantage:

- LED light with prismatic cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or
- SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 4000 K (neutral white)

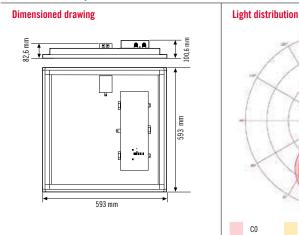
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL10030840WHC0ELCS000 CELINE 600 30W 4000K CRYSTAL ELC SATELLITE	EQ10122088	32	3820	approx. 116	Direct	0%				•			
PNLCEL10030840WHC00000000 CELINE 600 30W 4000K CRYSTAL ON/OFF	EQ10123184	32	3630	approx. 110	Direct	<10 %	•						
PNLCEL10030840WHC00000LC0 CELINE 600 30W 4000K CRYSTAL ON/OFF LINECT	EQ10123382	32	3630	approx. 110	Direct	<10 %	•						
PNLCEL10030840WHC01-10000 CELINE 600 30W 4000K CRYSTAL 1-10V	EQ10124181	33	3630	approx. 110	Direct	<10 %		•					
PNLCEL10030840WHC01-10LC0 CELINE 600 30W 4000K CRYSTAL 1-10V LINECT	EQ10124389	33	3630	approx. 110	Direct	<10 %							
PNLCEL10030840WHC0DALI000 Celine 600 30W 4000K Crystal dali	EQ10125560	33	3630	approx. 110	Direct	<10 %			•				
PNLCEL10030840WHC0DALILC0 Celine 600 30W 4000K Crystal Dali linect	EQ10125645	33	3630	approx. 110	Direct	<10 %			•				

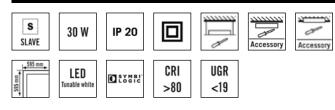
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

#### Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.

C90

C0 / C90





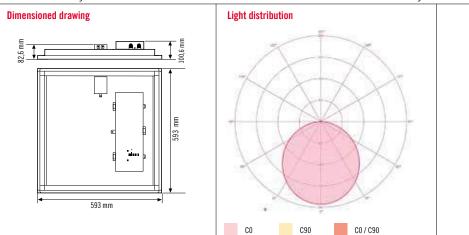
# Your Advantage:

- LED light with opal cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
   Available as ESYLUX Light Control with constant lighting control or SymbiLogic technology
   With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)

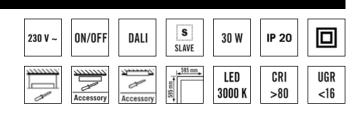


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL100308TWWHOOELCS000 CELINE 600 30W TW MILKY ELC SATELLITE	EQ10122040	32	3370	approx. 103	Direct	0%				•			

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



30 W / MILKY / 3000 K / 600 x 600 mm





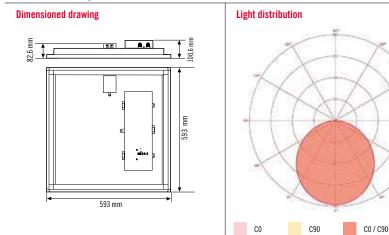
# Your Advantage:

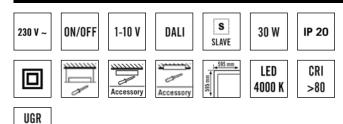
- LED light with opal cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 - LED service life 50,000 h LM80 B10
- Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
   With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL10030830WH00ELCS000 CELINE 600 30W 3000K MILKY ELC SATELLITE	EQ10122002	32	3470	approx. 105	Direct	0%				•			
PNLCEL10030830WH000000000 CELINE 600 30W 3000K MILKY ON/OFF	EQ10123030	32	3300	approx. 100	Direct	<10 %	•						
PNLCEL10030830WH000000LC0 CELINE 600 30W 3000K MILKY ON/OFF LINECT	EQ10123238	32	3300	approx. 100	Direct	<10 %	•						
PNLCEL10030830WH001-10000 CELINE 600 30W 3000K MILKY 1-10V	EQ10124037	33	3300	approx. 100	Direct	<10 %		•					
PNLCEL10030830WH001-10LC0 CELINE 600 30W 3000K MILKY 1-10V LINECT	EQ10124235	33	3300	approx. 100	Direct	<10 %							
PNLCEL10030830WH00DALI000 CELINE 600 30W 3000K MILKY DALI	EQ10125508	33	3300	approx. 100	Direct	<10 %			•				
PNLCEL10030830WH00DALILC0 CELINE 600 30W 3000K MILKY DALI LINECT	EQ10125584	33	3300	approx. 100	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





# <19

# Your Advantage:

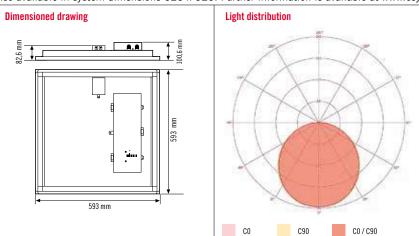
- LED light with opal cover (diffuser)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
- Available as on/off, 1-10 V, DALI or also for ESYLUX Light Control with constant lighting control or - Wallable as onlyin, 1-10 V, Dict of also for Latter Light control with constant light SymbiLogic technology - With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 4000 K (neutral white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL10030840WH00ELCS000 CELINE 600 30W 4000K MILKY ELC SATELLITE	EQ10122026	32	3640	approx. 110	Direct	0%				•			
PNLCEL10030840WH000000000 CELINE 600 30W 4000K MILKY ON/OFF	EQ10123085	32	3470	approx. 105	Direct	<10 %	•						
PNLCEL10030840WH000000LC0 CELINE 600 30W 4000K MILKY ON/OFF LINECT	EQ10123283	32	3470	approx. 105	Direct	<10 %	•						
PNLCEL10030840WH001-10000 CELINE 600 30W 4000K MILKY 1-10V	EQ10124082	33	3470	approx. 105	Direct	<10 %		•					
PNLCEL10030840WH001-10LC0 CELINE 600 30W 4000K MILKY 1-10V LINECT	EQ10124280	33	3470	approx. 105	Direct	<10 %							
PNLCEL10030840WHOODALI000 CELINE 600 30W 4000K MILKY DALI	EQ10125522	33	3470	approx. 105	Direct	<10 %			•				
PNLCEL10030840WH00DALILC0 CELINE 600 30W 4000K MILKY DALI LINECT	EQ10125607	33	3470	approx. 105	Direct	<10 %			•				

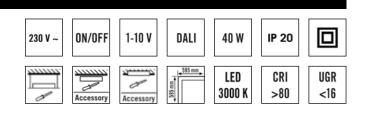
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

#### Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.



30 W / MILKY / 4000 K / 600 x 600 mm

40 W / CRYSTAL / 3000 K / 600 x 600 mm



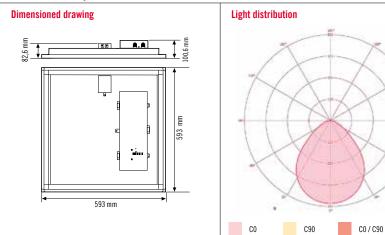


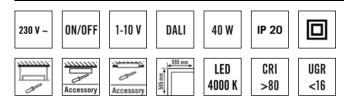
### Your Advantage:

- LED light with prismatic cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available with on/off, 1-10 V or DALI electronic ballast
- LED output 40W
  - Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL10040830WHC00000000 CELINE 600 40W 3000K CRYSTAL ON/OFF	EQ10123535	44	4610	approx. 104	Direct	<10 %	•						
PNLCEL10040830WHC00000LC0 CELINE 600 40W 3000K CRYSTAL ON/OFF LINECT	EQ10123733	44	4610	approx. 104	Direct	<10 %	•						
PNLCEL10040830WHC01-10000 CELINE 600 40W 3000K CRYSTAL 1-10V	EQ10124501	44	4610	approx. 104	Direct	<10 %		•					
PNLCEL10040830WHC01-10LC0 CELINE 600 40W 3000K CRYSTAL 1-10V LINECT	EQ10124587	44	4610	approx. 104	Direct	<10 %							
PNLCEL10040830WHC0DALI000 Celine 600 40W 3000K Crystal Dali	EQ10125706	44	4610	approx. 104	Direct	<10 %			•				
PNLCEL10040830WHC0DALILC0 Celine 600 40W 3000K Crystal dali linect	EQ10125782	44	4610	approx. 104	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





### 40 W / CRYSTAL / 4000 K / 600 x 600 mm

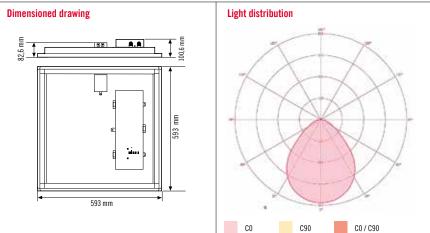
# Your Advantage:

- LED light with prismatic cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- LED service life 50,000 h LM80 B10 Available with on/off, 1-10 V or DALI electronic ballast
- LED output 40W
- Colour temperature: approx. 4000 K (neutral white)

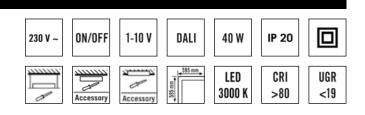


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL10040840WHC00000000 CELINE 600 40W 4000K CRYSTAL ON/OFF	EQ10123580	44	4830	approx. 110	Direct	<10 %	•						
PNLCEL10040840WHC00000LC0 CELINE 600 40W 4000K CRYSTAL ON/OFF LINECT	EQ10123788	44	4830	approx. 110	Direct	<10 %	•						
PNLCEL10040840WHC01-10000 CELINE 600 40W 4000K CRYSTAL 1-10V	EQ10124525	44	4830	approx. 110	Direct	<10 %		•					
PNLCEL10040840WHC01-10LC0 CELINE 600 40W 4000K CRYSTAL 1-10V LINECT	EQ10124600	44	4830	approx. 110	Direct	<10 %							
PNLCEL10040840WHC0DALI000 CELINE 600 40W 4000K CRYSTAL DALI	EQ10125720	44	4830	approx. 110	Direct	<10 %			•				
PNLCEL10040840WHC0DALILC0 Celine 600 40W 4000K CRYSTAL DALI LINECT	EQ10125805	44	4830	approx. 110	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



40 W / MILKY / 3000 K / 600 x 600 mm





# Your Advantage:

- LED light with opal cover (diffuser)

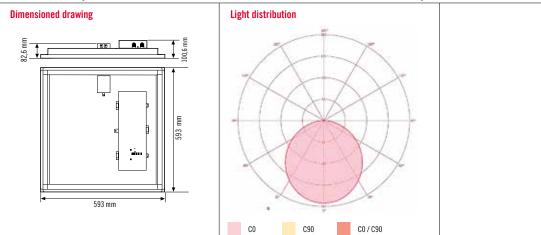
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B10  $\,$

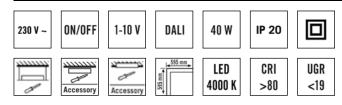
- Available with on/off, 1-10 V or DALI electronic ballast

- LED output 40W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL10040830WH000000000 CELINE 600 40W 3000K MILKY ON/OFF	EQ10123436	44	4390	approx. 100	Direct	<10 %	•						
PNLCEL10040830WH000000LC0 CELINE 600 40W 3000K MILKY ON/OFF LINECT	EQ10123634	44	4390	approx. 100	Direct	<10 %	•						
PNLCEL10040830WH001-10000 CELINE 600 40W 3000K MILKY 1-10V	EQ10124433	44	4390	approx. 100	Direct	<10 %		•					
PNLCEL10040830WH001-10LC0 CELINE 600 40W 3000K MILKY 1-10V LINECT	EQ10124549	44	4390	approx. 100	Direct	<10 %							
PNLCEL10040830WHOODALI000 CELINE 600 40W 3000K MILKY DALI	EQ10125669	44	4390	approx. 100	Direct	<10 %			•				
PNLCEL10040830WH00DALILC0 CELINE 600 40W 3000K MILKY DALI LINECT	EQ10125744	44	4390	approx. 100	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





#### 40 W / MILKY / 4000 K / 600 x 600 mm

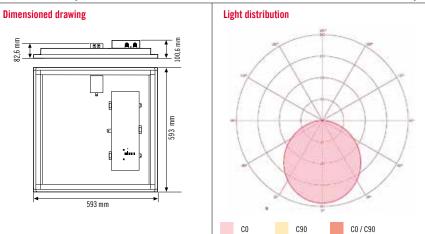
# Your Advantage:

- LED light with opal cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
   Available with on/off, 1-10 V or DALI electronic ballast
   LED output 40W
- Colour temperature: approx. 4000 K (neutral white)

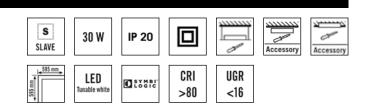


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL10040840WH000000000 CELINE 600 40W 4000K MILKY ON/OFF	EQ10123481	44	4610	approx. 104	Direct	<10 %	•						
PNLCEL10040840WH000000LC0 CELINE 600 40W 4000K MILKY ON/OFF LINECT	EQ10123689	44	4610	approx. 104	Direct	<10 %	•						
PNLCEL10040840WH001-10000 CELINE 600 40W 4000K MILKY 1-10V	EQ10124488	44	4610	approx. 104	Direct	<10 %		•					
PNLCEL10040840WH001-10LC0 CELINE 600 40W 4000K MILKY 1-10V LINECT	EQ10124563	44	4610	approx. 104	Direct	<10 %							
PNLCEL10040840WHOODALI000 CELINE 600 40W 4000K MILKY DALI	EQ10125683	44	4610	approx. 104	Direct	<10 %			•				
PNLCEL10040840WH00DALILC0 CELINE 600 40W 4000K MILKY DALI LINECT	EQ10125768	44	4610	approx. 104	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



#### 30 W / CRYSTAL ROUND / 2700 K - 6500 K / 600 x 600 mm





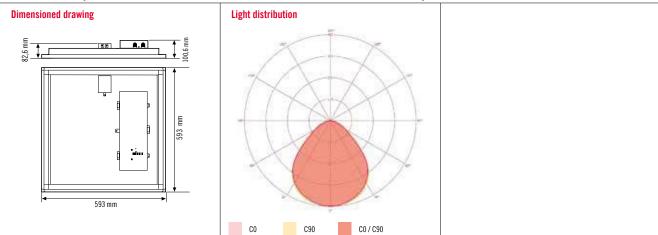
#### Your Advantage:

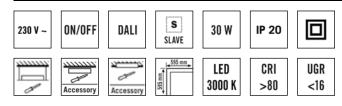
- LED light with prismatic (CRYSTAL) round cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10
- Available as ESYLUX Light Control with constant lighting control or SymbiLogic technology With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL160308TWWHC0ELCS000 CELINE 600 30W TW CRYSTAL ROUND ELC SATELLITE	EQ10128769	32	3530	approx. 110	Direct	0%				•			

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.





30 W / CRYSTAL ROUND / 3000 K / 600 x 600 mm

# Your Advantage:

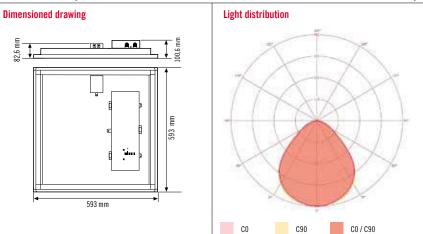
- LED light with prismatic (CRYSTAL) round cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or
- SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 3000 K (warm white)



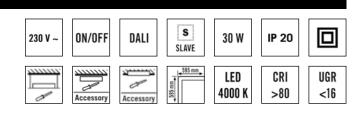
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL16030830WHC0ELCS000 Celine 600 30W 3000K Crystal Round ELC Satellite	EQ10128363	32	3470	approx. 108	Direct	0%				•			
PNLCEL16030830WHC00000000 CELINE 600 30W 3000K CRYSTAL ROUND ON/OFF	EQ10128370	32	3470	approx. 105	Direct	<10 %	•						
PNLCEL16030830WHCODALI000 Celine 600 30W 3000K Crystal Round Dali	EQ10128387	33	3470	approx. 105	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



# 30 W / CRYSTAL ROUND / 4000 K / 600 x 600 mm





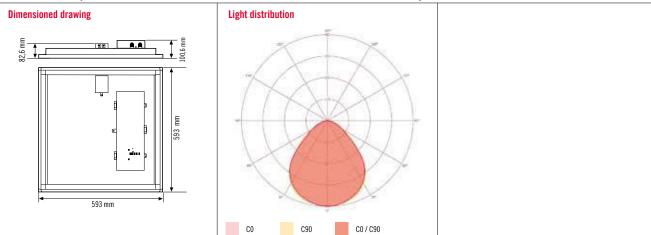
### Your Advantage:

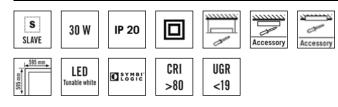
- LED light with prismatic (CRYSTAL) round cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or
- SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL16030840WHC0ELCS000 Celine 600 30W 4000K Crystal Round ELC Satellite	EQ10128561	32	3630	approx. 113	Direct	0%				•			
PNLCEL16030840WHC00000000 CELINE 600 30W 4000K CRYSTAL ROUND ON/OFF	EQ10128578	32	3630	approx. 110	Direct	<10 %	•						
PNLCEL16030840WHC0DALI000 Celine 600 30W 4000K Crystal Round Dali	EQ10128585	33	3630	approx. 110	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.





# 30 W / MILKY ROUND / 2700 K - 6500 K / 600 x 600 mm

# Your Advantage:

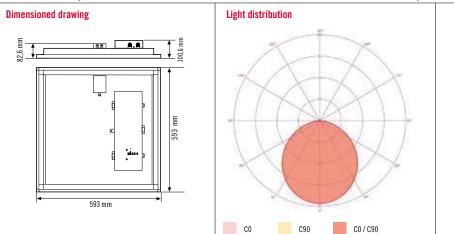
- LED light with opal, round cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
   Available as ESYLUX Light Control with constant lighting control or SymbiLogic technology
   With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)



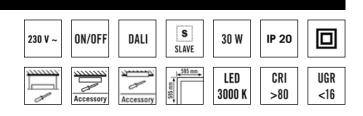
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL160308TWWHO0ELCS000 CELINE 600 30W TW MILKY ROUND ELC SATELLITE	EQ10128783	32	3370	approx. 104	Direct	0%				٠			

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



30 W / MILKY ROUND / 3000 K / 600 x 600 mm





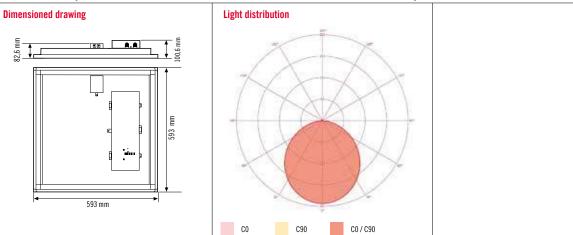
# Your Advantage:

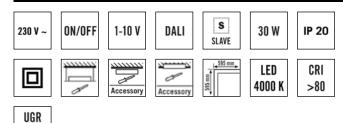
- LED light with opal, round cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B10
   Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or
  SymbiLogic technology
   With accessories for installing as a ceiling-surface-mounted or flush-mounted light
  LED service 120W
- LED output 30W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL16030830WH00ELCS000 CELINE 600 30W 3000K MILKY ROUND ELC SATELLITE	EQ10128424	32	3300	approx. 101	Direct	0%				•			
PNLCEL16030830WH000000000 CELINE 600 30W 3000K MILKY ROUND ON/OFF	EQ10128431	32	3300	approx. 100	Direct	<10 %	•						
PNLCEL16030830WHOODALI000 CELINE 600 30W 3000K MILKY ROUND DALI	EQ10128448	33	3300	approx. 100	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.





30 W / MILKY ROUND / 4000 K / 600 x 600 mm

# Your Advantage:

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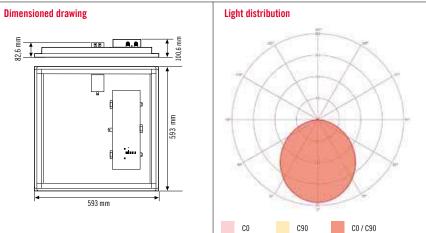
- LED light with opal, round cover (diffuser)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10 Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or
- Wallable as onlyin, while of also for lesters light control with constant numerous and some symbilogic technology With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 4000 K (neutral white)



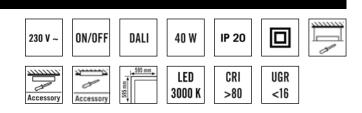
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL16030840WH00ELCS000 CELINE 600 30W 4000K MILKY ROUND ELC SATELLITE	EQ10128622	32	3470	approx. 107	Direct	0%				•			
PNLCEL16030840WH000000000 CELINE 600 30W 4000K MILKY ROUND ON/OFF	EQ10128639	32	3470	approx. 105	Direct	<10 %	•						
PNLCEL16030840WHOODALI000 Celine 600 30W 4000K milky round dali	EQ10128646	33	3470	approx. 105	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



# 40 W / CRYSTAL ROUND / 3000 K / 600 x 600 mm





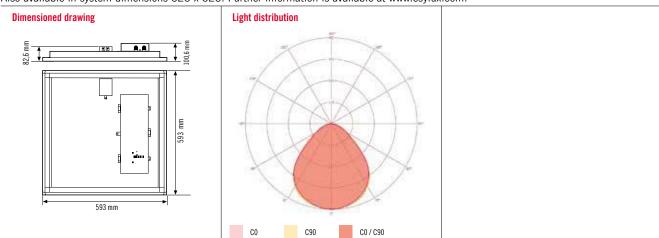
## Your Advantage:

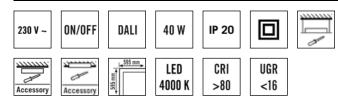
- LED light with prismatic (CRYSTAL) round cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available with on/off or DALI electronic ballast
- LED output 40W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL16040830WHC00000000 CELINE 600 40W 3000K CRYSTAL ROUND ON/OFF	EQ10128486	44	4610	approx. 105	Direct	<10 %	•						
PNLCEL16040830WHC0DALI000 Celine 600 40W 3000K Crystal Round Dali	EQ10128493	44	4610	approx. 105	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.





#### 40 W / CRYSTAL ROUND / 4000 K / 600 x 600 mm

#### Your Advantage:

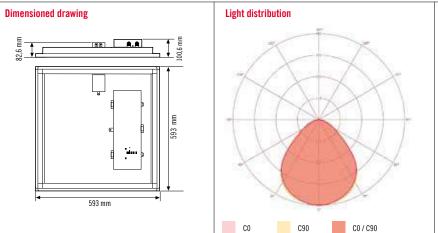
- LED light with prismatic (CRYSTAL) round cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available with on/off or DALI electronic ballast
- LED output 40W
- Colour temperature: approx. 4000 K (neutral white)



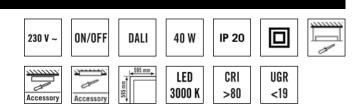
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL16040840WHC00000000 CELINE 600 40W 4000K CRYSTAL ROUND ON/OFF	EQ10128684	44	4830	approx. 110	Direct	<10 %	•						
PNLCEL16040840WHC0DALI000 Celine 600 40W 4000K Crystal Round Dali	EQ10128691	44	4830	approx. 110	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



#### 40 W / MILKY ROUND / 3000 K / 600 x 600 mm





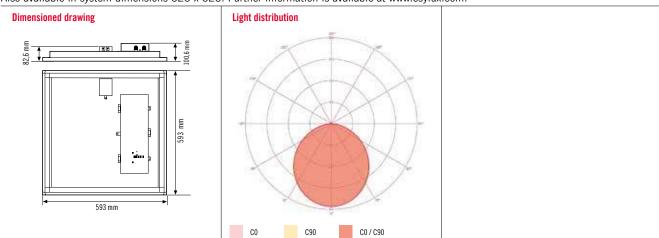
#### Your Advantage:

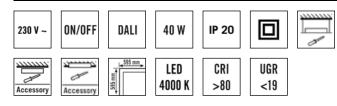
- LED light with opal, round cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B10
   Available with on/off or DALL electronic ballast
- LED output 40W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL16040830WH000000000 CELINE 600 40W 3000K MILKY ROUND ON/OFF	EQ10128523	44	4390	approx. 105	Direct	<10 %	•						
PNLCEL16040830WHOODALI000 CELINE 600 40W 3000K MILKY ROUND DALI	EQ10128530	44	4390	approx. 105	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.





#### Your Advantage:

- LED light with opal, round cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B10
   Available with on/off or DALI electronic ballast
   LED output 40W

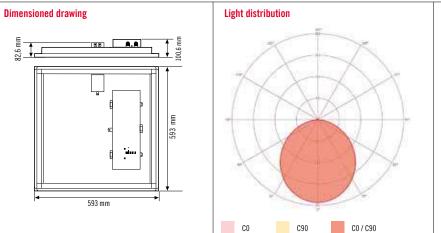
- Colour temperature: approx. 4000 K (neutral white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL16040840WH000000000 CELINE 600 40W 4000K MILKY ROUND ON/OFF	EQ10128721	44	4830	approx. 110	Direct	<10 %	•						
PNLCEL16040840WHOODALI000 CELINE 600 40W 4000K MILKY ROUND DALI	EQ10128738	44	4830	approx. 110	Direct	<10 %			•				

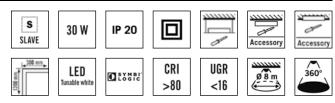
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



#### 30 W / CRYSTAL / 2700 K - 6500 K / 1200 x 300 mm





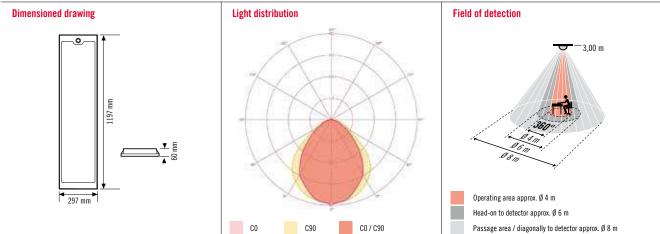
#### Your Advantage:

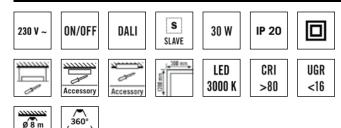
- LED light with prismatic (CRYSTAL) cover (diffusor)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and technical drawing - LED service life 50,000 h LM80 B10 - Available for ESYLUX Light Control with adaptive constant light control and SymbiLogic
- technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 2700K to 6500K (Tuneable White)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL140308TWWHCOELCS000 CELINE 1200x300 30W TW CRYSTAL SLAVE	EQ10126567	32	3290	approx. 103	Direct	0%				•			
PNLCEL140308TWWHCPELCS000 CELINE 1200x300 30W TW CRYSTAL PD SLAVE	EQ10126703	32	3290	approx. 103	Direct	0%				•			•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.





#### Your Advantage:

- LED light with prismatic (CRYSTAL) cover (diffusor)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and technical drawing
- LED service life 50,000 h LM80 B10 Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light - LED output 30W
- Colour temperature: approx. 3000 K (warm white)

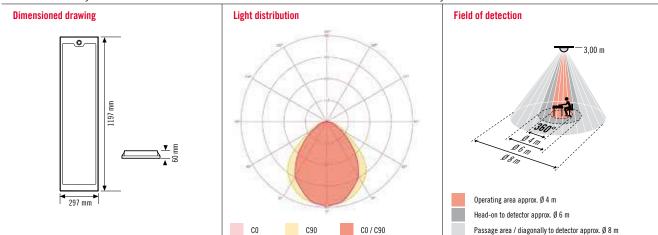


30 W / CRYSTAL / 3000 K / 1200 x 300 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14030830WHC00000000 CELINE 1200x300 30W 3000K CRYSTAL On/Off	EQ10126444	32	3290	approx. 103	Direct	<10 %	•						
PNLCEL14030830WHC0DALI000 Celine 1200x300 30W 3000K CRYSTAL DALI	EQ10126482	32	3290	approx. 103	Direct	<10 %			•				
PNLCEL14030830WHC0ELCS000 CELINE 1200x300 30W 3000K CRYSTAL SLAVE	EQ10126529	32	3290	approx. 103	Direct	0%				•			
PNLCEL14030830WHCP0000000 CELINE 1200x300 30W 3000K CRYSTAL PD 0n/Off	EQ10126581	32	3290	approx. 103	Direct	<10 %	•						•
PNLCEL14030830WHCPDALI000 Celine 1200x300 30W 3000K CRYSTAL PD DALI	EQ10126628	32	3290	approx. 103	Direct	<10 %			•				•
PNLCEL14030830WHCPELCS000 Celine 1200x300 30W 3000K Crystal PD Slave	EQ10126666	32	3290	approx. 103	Direct	0%				•			•

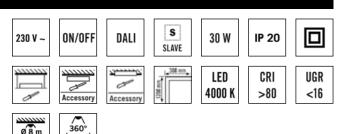
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



#### 30 W / CRYSTAL / 4000 K / 1200 x 300 mm





#### Your Advantage:

- LED light with prismatic (CRYSTAL) cover (diffusor)

- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and technical drawing - LED service life 50,000 h LM80 B10 - Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or
- SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light

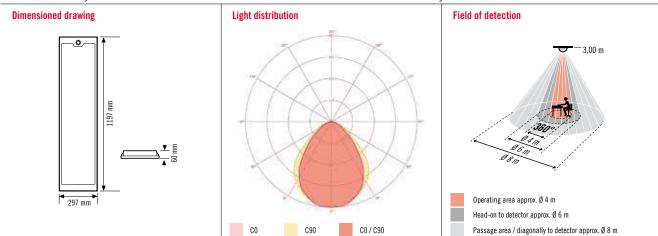
- LED output 30W

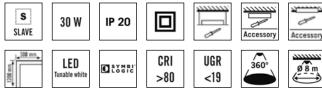
- Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14030840WHC00000000 CELINE 1200x300 30W 4000K CRYSTAL On/Off	EQ10126451	32	3550	approx. 111	Direct	<10 %	•						
PNLCEL14030840WHC0DALI000 CELINE 1200x300 30W 4000K CRYSTAL DALI	EQ10126499	32	3550	approx. 111	Direct	<10 %			•				
PNLCEL14030840WHC0ELCS000 Celine 1200x300 30W 4000K CRYSTAL SLAVE	EQ10126536	32	3550	approx. 111	Direct	0%				•			
PNLCEL14030840WHCP0000000 CELINE 1200x300 30W 4000K CRYSTAL PD On/Off	EQ10126598	32	3550	approx. 111	Direct	<10 %	•						•
PNLCEL14030840WHCPDALI000 CELINE 1200x300 30W 4000K CRYSTAL PD DALI	EQ10126635	32	3550	approx. 111	Direct	<10 %			•				•
PNLCEL14030840WHCPELCS000 CELINE 1200x300 30W 4000K CRYSTAL PD SLAVE	EQ10126673	32	3550	approx. 111	Direct	0%				•			•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.





30 W / MILKY / 2700 K - 6500 K / 1200 x 300 mm

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#### Your Advantage:

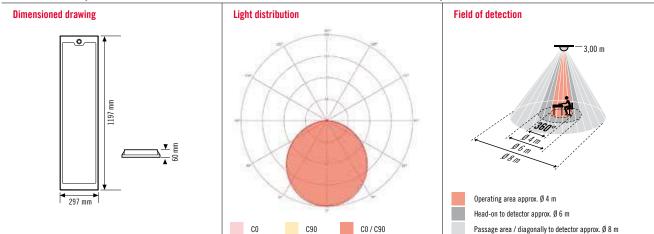
- LED light with opal (MILKY) cover (diffusor)

- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and technical drawing
- LED service life 50,000 h LM80 B10 Available as ESYLUX Light Control with constant lighting control or SymbiLogic technology With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 2700 K to 6500 K (Tuneable White)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL140308TWWHO0ELCS000 CELINE 1200x300 30W TW MILKY SLAVE	EQ10126123	32	3200	approx. 100	Direct	0%				•			
PNLCEL140308TWWHOPELCS000 CELINE 1200x300 30W TW MILKY PD SLAVE	EQ10126260	32	3200	approx. 100	Direct	0%				•			•

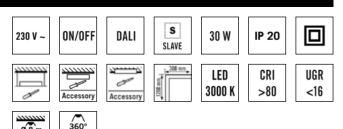
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



#### 30 W / MILKY / 3000 K / 1200 x 300 mm





#### Your Advantage:

- LED light with opal (MILKY) cover (diffusor)

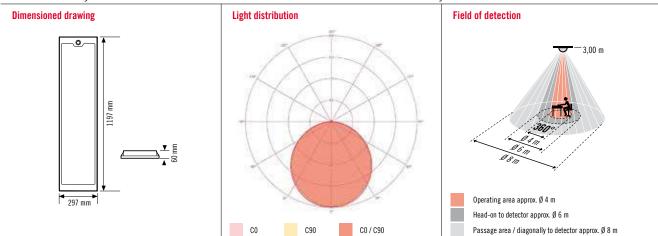
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and technical drawing - LED service life 50,000 h LM80 B10

- Electronic ballast (optional on/off, 1-10 V or DALI) already included in delivery
- Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14030830WH00000000 CELINE 1200x300 30W 3000K MILKY 0n/Off	EQ10126000	32	3200	approx. 100	Direct	<10 %	•						
PNLCEL14030830WH00DALI000 CELINE 1200x300 30W 3000K MILKY DALI	EQ10126048	33	3200	approx. 100	Direct	<10 %			•				
PNLCEL14030830WH00ELCS000 CELINE 1200x300 30W 3000K MILKY SLAVE	EQ10126086	32	3200	approx. 100	Direct	0%				•			
PNLCEL14030830WH0P0000000 CELINE 1200x300 30W 3000K MILKY PD 0n/Off	EQ10126147	32	3200	approx. 100	Direct	<10 %	•						•
PNLCEL14030830WHOPDALI000 Celine 1200x300 30W 3000K Milky PD Dali	EQ10126185	33	3200	approx. 100	Direct	<10 %			•				•
PNLCEL14030830WHOPELCS000 CELINE 1200x300 30W 3000K MILKY PD SLAVE	EQ10126222	32	3200	approx. 100	Direct	0%				•			•

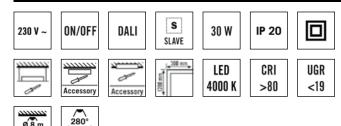
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



# Indoor Lighting Recessed ceiling lights • CELINE series

### **Recessed ceiling lights / CELINE series**



### Your Advantage:

- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and technical drawing
- LED service life 50,000 h LM80 B10 Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light - LED output 30W
- Colour temperature: approx. 4000 K (neutral white)

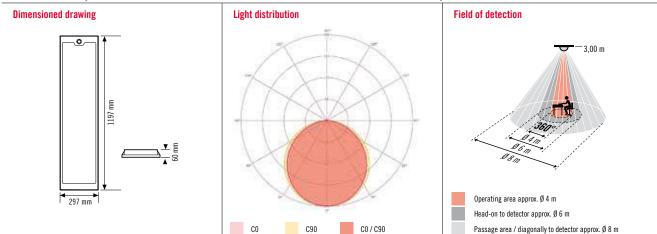


30 W / MILKY / 4000 K / 1200 x 300 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14030840WH000000000 CELINE 1200x300 30W 4000K MILKY On/Off	EQ10126017	32	3300	approx. 103	Direct	<10 %	•						
PNLCEL14030840WH00DALI000 CELINE 1200x300 30W 4000K MILKY DALI	EQ10126055	33	3300	approx. 103	Direct	<10 %			•				
PNLCEL14030840WH00ELCS000 CELINE 1200x300 30W 4000K MILKY SLAVE	EQ10126093	32	3300	approx. 103	Direct	0%				•			
PNLCEL14030840WH0P0000000 CELINE 1200x300 30W 4000K MILKY PD 0n/Off	EQ10126154	32	3300	approx. 103	Direct	<10 %	•						•
PNLCEL14030840WHOPDALI000 CELINE 1200x300 30W 4000K MILKY PD DALI	EQ10126192	33	3300	approx. 103	Direct	<10 %			•				•
PNLCEL14030840WHOPELCS000 CELINE 1200x300 30W 4000K MILKY PD SLAVE	EQ10126239	32	3300	approx. 103	Direct	0%				•			•

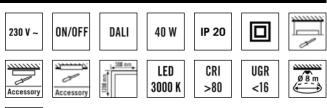
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



#### 40 W / CRYSTAL / 3000 K / 1200 x 300 mm







#### Your Advantage:

- LED light with prismatic (CRYSTAL) cover (diffusor)

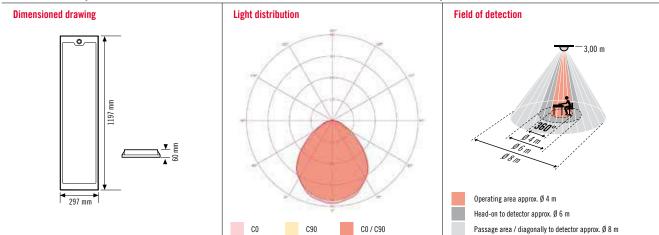
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and technical drawing - LED service life 50,000 h LM80 B10 - Available with on/off or DALI electronic ballast

- LED output 40W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14040830WHC00000000 CELINE 1200x300 40W 3000K CRYSTAL On/Off	EQ10126727	46	4830	approx. 105	Direct	<10 %	•						
PNLCEL14040830WHC0DALI000 CELINE 1200x300 40W 3000K CRYSTAL DALI	EQ10126765	46	4830	approx. 105	Direct	<10 %			•				
PNLCEL14040830WHCP0000000 CELINE 1200x300 40W 3000K CRYSTAL PD On/Off	EQ10126802	46	4830	approx. 105	Direct	<10 %	•						•
PNLCEL14040830WHCPDALI000 CELINE 1200x300 40W 3000K CRYSTAL PD DALI	EQ10126840	46	5020	approx. 109	Direct	<10 %			•				•

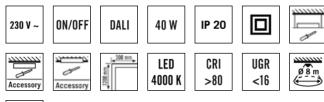
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



# Indoor Lighting Recessed ceiling lights • CELINE series

# **Recessed ceiling lights / CELINE series**





#### Your Advantage:

- LED light with prismatic (CRYSTAL) cover (diffusor)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and technical drawing
- LED service life 50,000 h LM80 B10 Available with on/off or DALI electronic ballast
- LED output 40W
- Colour temperature: approx. 4000 K (neutral white)

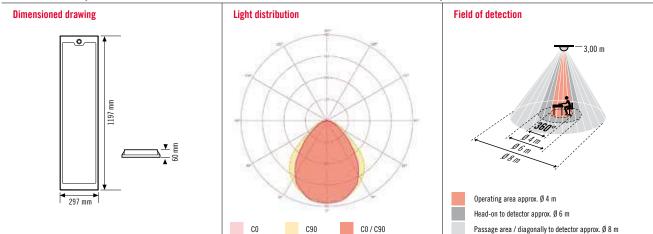


40 W / CRYSTAL / 4000 K / 1200 x 300 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14040840WHC00000000 CELINE 1200x300 40W 4000K CRYSTAL On/Off	EQ10126734	46	5020	approx. 109	Direct	<10 %	•						
PNLCEL14040840WHC0DALI000 CELINE 1200x300 40W 4000K CRYSTAL DALI	EQ10126772	46	5020	approx. 109	Direct	<10 %			•				
PNLCEL14040840WHCP0000000 CELINE 1200x300 40W 4000K CRYSTAL PD 0n/Off	EQ10126819	46	5020	approx. 109	Direct	<10 %	•						•
PNLCEL14040840WHCPDALI000 Celine 1200x300 40W 4000K CRYSTAL PD DALI	EQ10126857	46	5020	approx. 109	Direct	<10 %			•				•

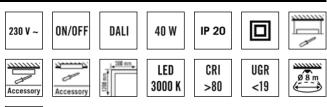
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



#### 40 W / MILKY / 3000 K / 1200 x 300 mm







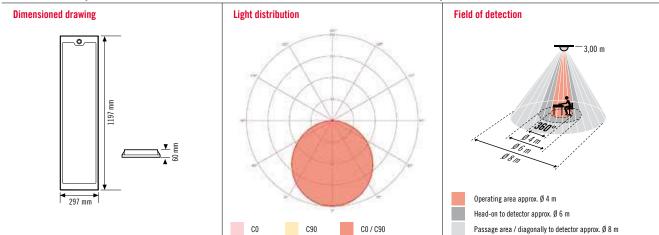
#### Your Advantage:

- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and technical drawing - LED service life 50,000 h LM80 B10 - Available with on/off or DALI electronic ballast
- LED output 40W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14040830WH000000000 CELINE 1200x300 40W 3000K MILKY On/Off	EQ10126284	46	4600	approx. 100	Direct	<10 %	•						
PNLCEL14040830WH00DALI000 CELINE 1200x300 40W 3000K MILKY DALI	EQ10126321	46	4600	approx. 100	Direct	<10 %			•				
PNLCEL14040830WH0P0000000 CELINE 1200x300 40W 3000K MILKY PD 0n/Off	EQ10126369	46	4600	approx. 100	Direct	<10 %	•						•
PNLCEL14040830WHOPDALI000 CELINE 1200x300 40W 3000K MILKY PD DALI	EQ10126406	46	4600	approx. 100	Direct	<10 %			•				•

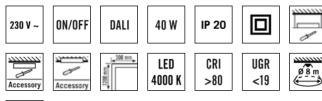
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



# Indoor Lighting Recessed ceiling lights • CELINE series

# **Recessed ceiling lights / CELINE series**





#### Your Advantage:

- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and technical drawing
- LED service life 50,000 h LM80 B10 Available with on/off or DALI electronic ballast
- LED output 40W
- Colour temperature: approx. 4000 K (neutral white)

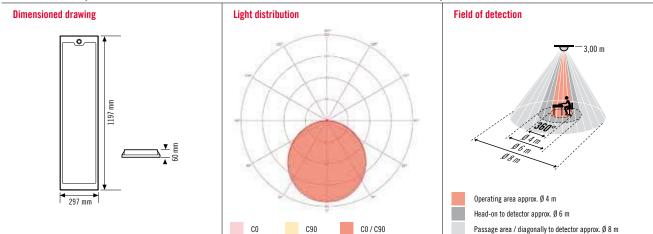


40 W / MILKY / 4000 K / 1200 x 300 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14040840WH000000000 CELINE 1200x300 40W 4000K MILKY On/Off	EQ10126291	46	4780	approx. 105	Direct	<10 %	•						
PNLCEL14040840WHOODALI000 CELINE 1200x300 40W 4000K MILKY DALI	EQ10126338	46	4780	approx. 105	Direct	<10 %			•				
PNLCEL14040840WH0P0000000 CELINE 1200x300 40W 4000K MILKY PD 0n/Off	EQ10126376	46	4780	approx. 105	Direct	<10 %	•						•
PNLCEL14040840WHOPDALI000 Celine 1200x300 40W 4000K Milky PD Dali	EQ10126413	46	4780	approx. 105	Direct	<10 %			•				•

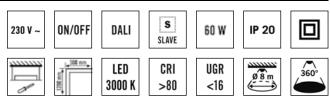
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



#### 60 W / CRYSTAL / 3000 K / 1200 x 300 mm





#### Your Advantage:

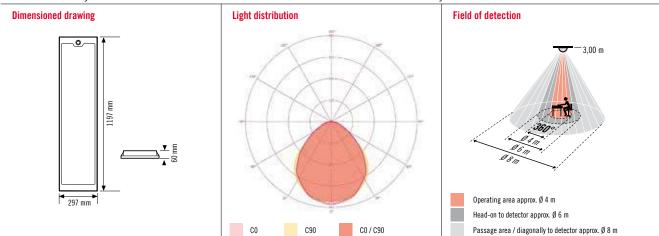
- LED light with prismatic (CRYSTAL) cover (diffusor)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and technical drawing - LED service life 50,000 h LM80 B10 - Light for ESYLUX Light Control for interlinking with ESYLUX Light Controller via RJ45 (not

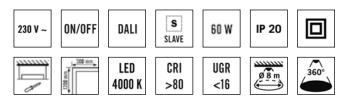
- included) - LED output 60W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14060830WHC00000000 CELINE 1200x300 60W 3000K CRYSTAL 0n/Off	EQ10127168	65	6890	approx. 105	Direct	<10 %	•						
PNLCEL14060830WHC0DALI000 Celine 1200x300 60W 3000K Crystal Dali	EQ10127205	65	6890	approx. 105	Direct	<10 %			•				
PNLCEL14060830WHC0ELCS000 CELINE 1200x300 60W 3000K CRYSTAL SLAVE	EQ10127243	65	6890	approx. 105	Direct	0%				•			
PNLCEL14060830WHCP0000000 CELINE 1200x300 60W 3000K CRYSTAL PD 0n/Off	EQ10127304	65	6890	approx. 105	Direct	<10 %	•						•
PNLCEL14060830WHCPDALI000 Celine 1200x300 Gow 3000K Crystal PD Dali	EQ10127342	65	6890	approx. 105	Direct	<10 %			•				•
PNLCEL14060830WHCPELCS000 CELINE 1200x300 60W 3000K CRYSTAL PD SLAVE	EQ10127380	65	6890	approx. 105	Direct	0%				•			•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.





#### Your Advantage:

- LED light with prismatic (CRYSTAL) cover (diffusor)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and technical drawing
- LED service life 50,000 h LM80 B10 Light for ESYLUX Light Control for interlinking with ESYLUX Light Controller via RJ45 (not included)
- LED output 60W
- Colour temperature: approx. 4000 K (neutral white)

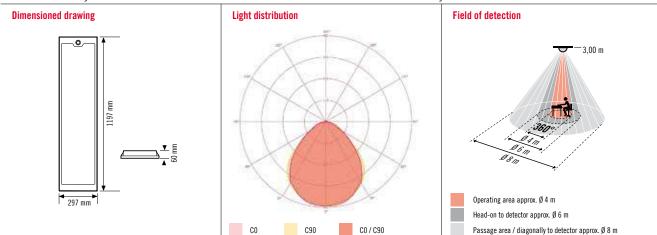


60 W / CRYSTAL / 4000 K / 1200 x 300 mm

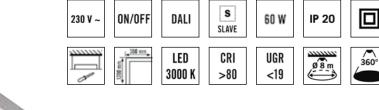
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14060840WHC00000000 CELINE 1200x300 60W 4000K CRYSTAL On/Off	EQ10127175	65	7150	approx. 110	Direct	<10 %	•						
PNLCEL14060840WHC0DALI000 CELINE 1200x300 60W 4000K CRYSTAL DALI	EQ10127212	65	7150	approx. 110	Direct	<10 %			•				
PNLCEL14060840WHC0ELCS000 CELINE 1200x300 60W 4000K CRYSTAL SLAVE	EQ10127250	65	7150	approx. 110	Direct	0%				•			
PNLCEL14060840WHCP0000000 CELINE 1200x300 60W 4000K CRYSTAL PD 0n/Off	EQ10127311	65	7150	approx. 110	Direct	<10 %	•						•
PNLCEL14060840WHCPDALI000 Celine 1200x300 60W 4000K CRYSTAL PD DALI	EQ10127359	65	7150	approx. 110	Direct	<10 %			•				•
PNLCEL14060840WHCPELCS000 Celine 1200x300 60W 4000K CRYSTAL PD SLAVE	EQ10127397	65	7150	approx. 110	Direct	0%				•			•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



#### 60 W / MILKY / 3000 K / 1200 x 300 mm





- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and technical drawing - LED service life 50,000 h LM80 B10 - Light for ESYLUX Light Control for interlinking with ESYLUX Light Controller via RJ45 (not
- included)
- LED output 60W
- Colour temperature: approx. 3000 K (warm white)

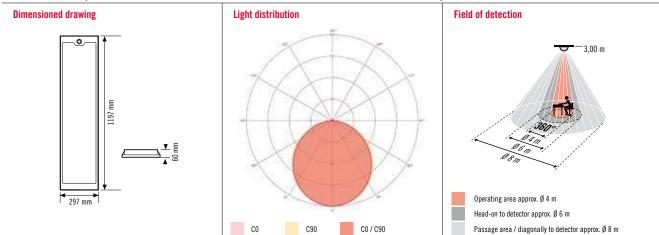
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14060830WH000000000 CELINE 1200x300 60W 3000K MILKY On/Off	EQ10126888	65	6500	approx. 100	Direct	<10 %	•						
PNLCEL14060830WHOODALI000 CELINE 1200x300 60W 3000K MILKY DALI	EQ10126925	65	6500	approx. 100	Direct	<10 %			•				
PNLCEL14060830WH00ELCS000 CELINE 1200x300 60W 3000K MILKY SLAVE	EQ10126963	65	6500	approx. 100	Direct	0%				•			
PNLCEL14060830WH0P0000000 CELINE 1200x300 60W 3000K MILKY PD 0n/Off	EQ10127021	65	6500	approx. 100	Direct	<10 %	•						•
PNLCEL14060830WHOPDALI000 CELINE 1200x300 60W 3000K MILKY PD DALI	EQ10127069	65	6500	approx. 100	Direct	<10 %			•				•
PNLCEL14060830WHOPELCS000 Celine 1200x300 60W 3000K Milky PD Slave	EQ10127106	65	6500	approx. 100	Direct	0%				•			•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

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Availability expected from July 2017.

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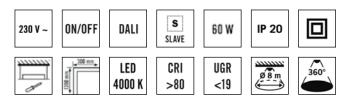


# 

60 W / MILKY / 4000 K / 1200 x 300 mm

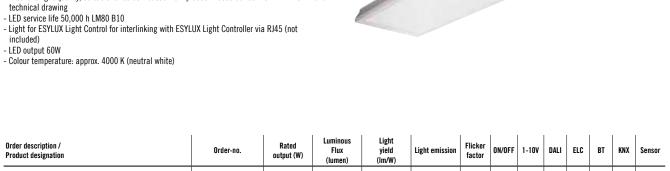
63

### **Recessed ceiling lights / CELINE series**



#### Your Advantage:

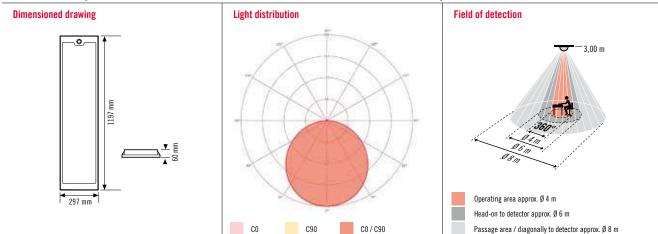
- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and technical drawing
- included)
- LED output 60W
- Colour temperature: approx. 4000 K (neutral white)



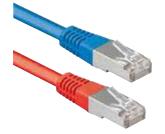
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14060840WH000000000 CELINE 1200x300 60W 4000K MILKY 0n/Off	EQ10126895	65	6760	approx. 105	Direct	<10 %	•						
PNLCEL14060840WHOODALI000 CELINE 1200x300 60W 4000K MILKY DALI	EQ10126932	65	6760	approx. 105	Direct	<10 %			•				
PNLCEL14060840WH00ELCS000 Celine 1200x300 60W 4000K Milky Slave	EQ10126970	65	6760	approx. 105	Direct	0%				•			
PNLCEL14060840WH0P0000000 CELINE 1200x300 60W 4000K MILKY PD On/Off	EQ10127038	65	6760	approx. 105	Direct	<10 %	•						•
PNLCEL14060840WHOPDALI000 Celine 1200x300 Gow 4000k Milky PD Dali	EQ10127076	65	6760	approx. 105	Direct	<10 %			•				•
PNLCEL14060840WHOPELCS000 CELINE 1200x300 60W 4000K MILKY PD SLAVE	EQ10127113	65	6760	approx. 105	Direct	0%				•			•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



# **Connection cable RJ45**



#### Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

#### **Technical data** · Colour: red/blue

Order description	EAN code	Order-no.
CA-C patch cable RJ45 5.0 red	4015120019890	EQ10019890
CA-C patch cable RJ45 5.0 blue	4015120019982	EQ10019982
CA-C patch cable RJ45 10.0 blue	4015120019999	EQ10019999

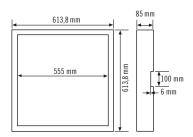
# PNL 600 UMF SM WH



Ceiling surface mounting 600 for panel lights in the NOVA and CELINE ranges.

#### **Technical data**

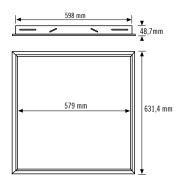
- Installation type: Surface ceiling mounting, incl. ceiling mounting rail
  Housing material: Steel
- Weight: 4,4 kg
- Colour: white, similar to RAL 9003



Order description	EAN code	Order-no.
PNL 600 UMF SM WH	4015120113031	EQ10113031

# PNL 600 UMF FM WH





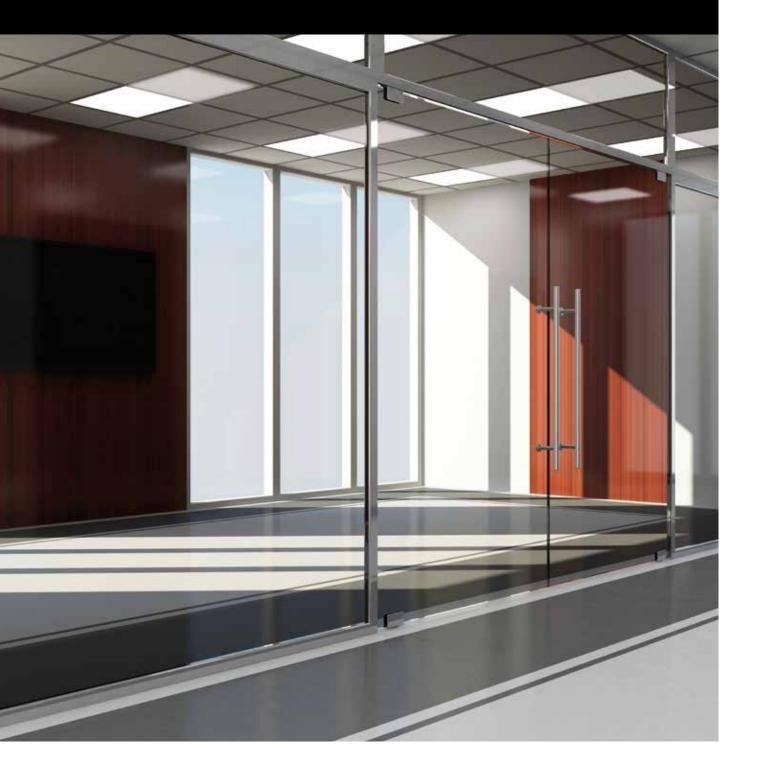
Ceiling flush mounting 600 for panel lights in the NOVA and CELINE ranges.

#### **Technical data**

- $\bullet$  Installation dimension: Installation depth [mm] 35, Installation hole size Ø 614
- Weight: 714 g • Colour: white, similar to RAL 9003

Order description	EAN code	Order-no.
PNL 600 UMF FM WH	4015120113086	EQ10113086

# CELINE Quadro sets – Plug-and-play for intelligent, biodynamic light





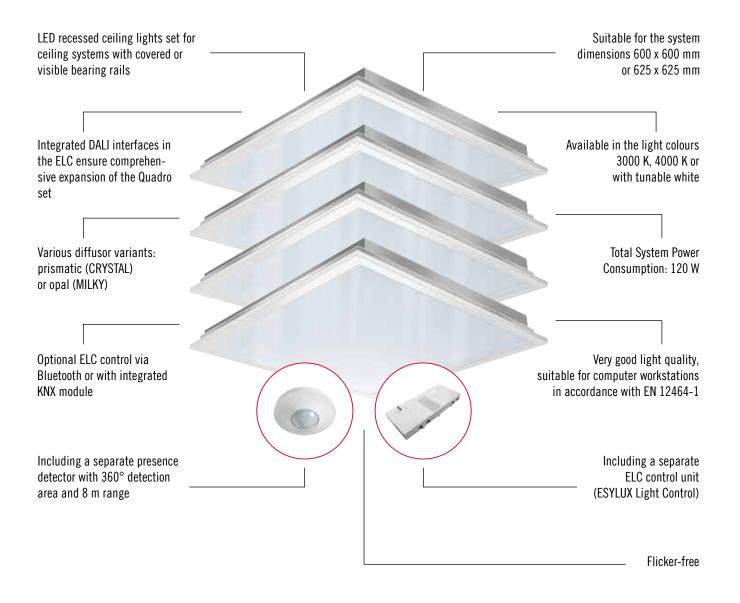
# KNX 🚯 Bluetooth



# SYMBI<sup>\*</sup> LOGIC

The CELINE Quadro set is the intelligent lighting solution for workplace lighting in office buildings, educational institutions and healthcare facilities\*. The Quadro sets, which consist of full-area lights, presence and light sensors and the ESYLUX Light Control (ELC) unit can be scaled extensively for even the largest spaces and create true added value with their high light quality. The presence sensors minimise energy consumption by automatically limiting the action of the lights to times when people are present. Furthermore, the system ensures the energy-efficient use of daylight - in the highest configuration level, with biologically effective SymbiLogic Technology light.

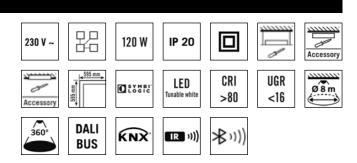
#### Your advantages:



\*The NOVA series Quadro sets with directly integrated sensors and ELC are an alternative, see page 126 - 135

#### 120 W / CRYSTAL / 2700 K - 6500 K / 600 x 600 mm





#### Your Advantage:

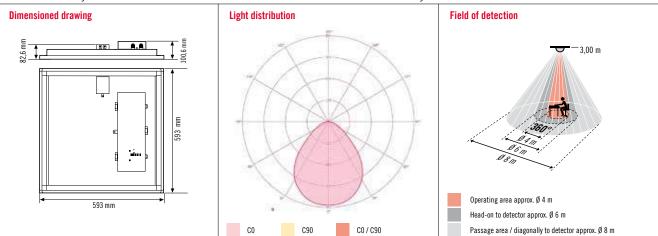
- LED lighting set with prismatic cover (diffuser)

- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 600 x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10

- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
   Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)

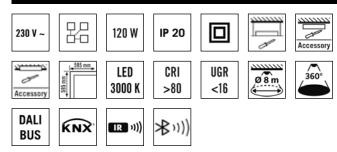
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL100308TWWHC0ELCX00I Celine 600 120W TW CRYSTAL ELC QUADRO SET	EQ10122583	130	3530	approx. 104	Direct	0%				•			•
PNLCEL100308TWWHC0ELCX00B Celine 600 120W TW CRYSTAL ELC QUADRO SET BT	EQ10122682	130	3530	approx. 104	Direct	0%				•	•		•
PNLCEL100308TWWHC0ELCX00K Celine 600 120W TW CRYSTAL ELC QUADRO SET KNX	EQ10122781	130	3530	approx. 104	Direct	0%				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



# Indoor Lighting Recessed ceiling lights • CELINE Quadro set

# **Recessed ceiling lights / CELINE series**



#### Your Advantage:

- LED lighting set with prismatic cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)

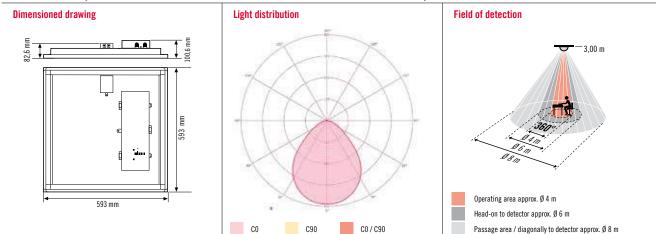
LED output 120 W Contains 4 lights, each 30 W
 Colour temperature: approx. 3000 K (warm white)



120 W / CRYSTAL / 3000 K / 600 x 600 mm

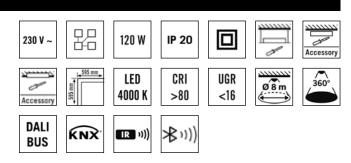
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL10030830WHC0ELCX00I CELINE 600 120W 3000K CRYSTAL ELC QUADRO SET	EQ10122293	130	3640	approx. 110	Direct	0%				•			•
PNLCEL10030830WHC0ELCX00B CELINE 600 120W 3000K CRYSTAL ELC QUADRO SET BT	EQ10122378	130	3640	approx. 110	Direct	0%				•	•		•
PNLCEL10030830WHC0ELCX00K Celine 600 120W 3000K CRYSTAL ELC QUADRO SET KNX	EQ10122446	130	3640	approx. 110	Direct	0%				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



120 W / CRYSTAL / 4000 K / 600 x 600 mm





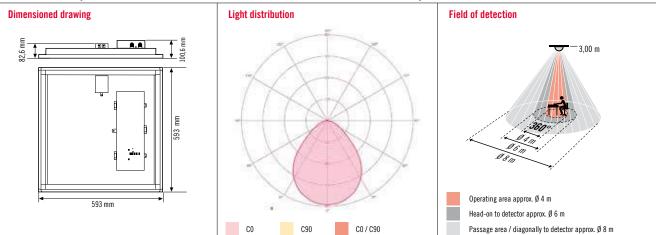
#### Your Advantage:

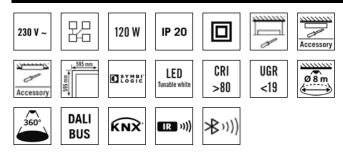
- LED lighting set with prismatic cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
   Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	ких	Sensor
PNLCEL10030840WHC0ELCX00I CELINE 600 120W 4000K CRYSTAL ELC QUADRO SET	EQ10122316	130	3820	approx. 116	Direct	0%				•			•
PNLCEL10030840WHC0ELCX00B CELINE 600 120W 4000K CRYSTAL ELC QUADRO SET BT	EQ10122392	130	3820	approx. 116	Direct	0%				•	•		•
PNLCEL10030840WHC0ELCX00K Celine 600 120W 4000K Crystal ELC Quadro Set KNX	EQ10122460	130	3820	approx. 116	Direct	0%				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





#### Your Advantage:

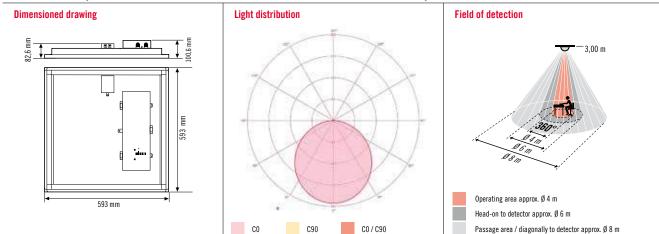
- LED lighting set with opal cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B10  $\,$
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RI45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)



120 W / MILKY / 2700 K - 6500 K / 600 x 600 mm

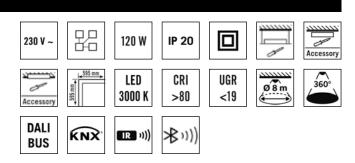
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL100308TWWHO0ELCX00I CELINE 600 120W TW MILKY ELC QUADRO SET	EQ10122538	130	3370	approx. 100	Direct	0%				•			•
PNLCEL100308TWWHO0ELCX00B CELINE 600 120W TW MILKY ELC QUADRO SET BT	EQ10122637	130	3370	approx. 100	Direct	0%				•	•		•
PNLCEL100308TWWHOOELCX00K Celine 600 120W TW Milky ELC QUADRO SET KNX	EQ10122736	130	3370	approx. 100	Direct	0%				•		•	•

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120 W / MILKY / 3000 K / 600 x 600 mm





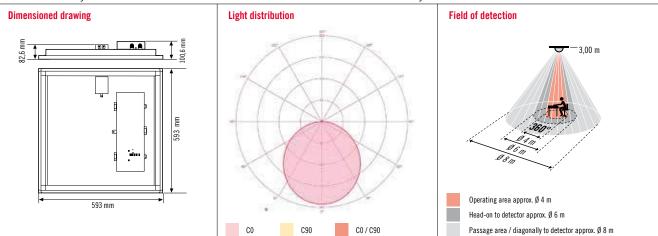
#### Your Advantage:

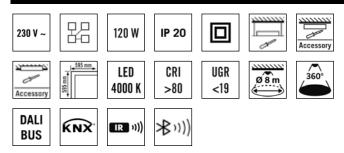
- LED lighting set with opal cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL10030830WH00ELCX00I CELINE 600 120W 3000K MILKY ELC QUADRO SET	EQ10122255	130	3470	approx. 105	Direct	0%				•			•
PNLCEL10030830WHOOELCX00B Celine 600 120W 3000K Milky ELC QUADRO SET BT	EQ10122330	130	3470	approx. 105	Direct	0%				•	•		•
PNLCEL10030830WH00ELCX00K Celine 600 120W 3000K Milky ELC QUADRO SET KNX	EQ10122408	130	3470	approx. 105	Direct	0%				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





#### Your Advantage:

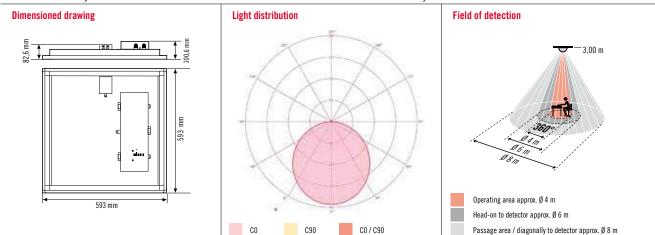
- LED lighting set with opal cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B10  $\,$
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RI45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 4000 K (neutral white)



120 W / MILKY / 4000 K / 600 x 600 mm

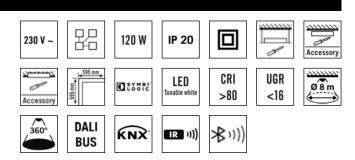
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL10030840WH00ELCX00I CELINE 600 120W 4000K MILKY ELC QUADRO SET	EQ10122279	130	3640	approx. 110	Direct	0%				•			•
PNLCEL10030840WH00ELCX00B CELINE 600 120W 4000K MILKY ELC QUADRO SET BT	EQ10122354	130	3640	approx. 110	Direct	0%				•	•		•
PNLCEL10030840WHOOELCX00K Celine 600 120W 4000K milky elc quadro set KNX	EQ10122422	130	3640	approx. 110	Direct	0%				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



#### 120 W / CRYSTAL ROUND / 2700 K - 6500 K / 600 x 600 mm





#### Your Advantage:

- LED light set with prismatic (CRYSTAL) round cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm

- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing

- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements,

integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires

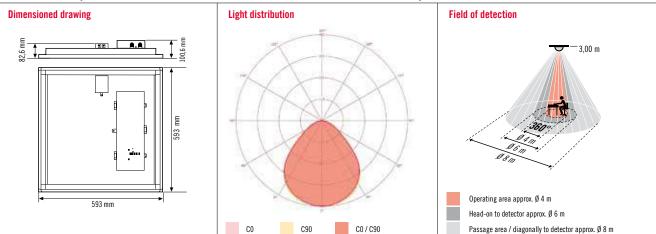
- Expandable via DALI interface (4x light control, 2x switching)

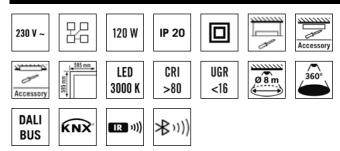
LED output 120 W Contains 4 lights, each 30 W
 Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	ких	Sensor
PNLCEL160308TWWHC0ELCX00I Celine 600 120W TW CRYSTAL ROUND ELC QUADRO SET	EQ10128004	130	3530	approx. 108	Direct	0%				•			•
PNLCEL160308TWWHC0ELCX00B Celine 600 120W TW CRYSTAL ROUND ELC QUADRO SET BT	EQ10128011	130	3530	approx. 108	Direct	0%				•	•		•
PNLCEL160308TWWHCOELCX00K Celine 600 120W TW CRYSTAL ROUND ELC QUADRO SET KNX	EQ10128028	130	3530	approx. 108	Direct	0%				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.





#### Your Advantage:

- LED light set with prismatic (CRYSTAL) round cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)

LED output 120 W Contains 4 lights, each 30 W
 Colour temperature: approx. 3000 K (warm white)

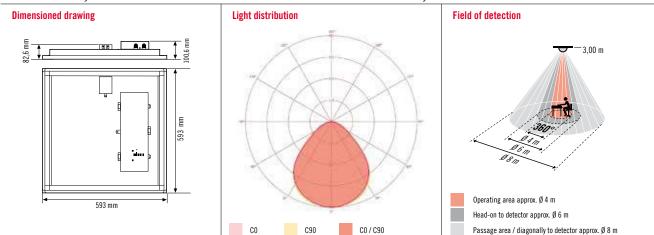


120 W / CRYSTAL ROUND / 3000 K / 600 x 600 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL16030830WHC0ELCX00I Celine 600 120W 3000K CRYSTAL ROUND ELC QUADRO SET	EQ10128066	130	3470	approx. 107	Direct	0%				•			•
PNLCEL16030830WHC0ELCX00B Celine 600 120W 3000K CRYSTAL ROUND ELC QUADRO SET BT	EQ10128073	130	3470	approx. 107	Direct	0%				•	•		•
PNLCEL16030830WHC0ELCX00K CELINE 600 120W 3000K CRYSTAL ROUND ELC QUADRO SET KNX	EQ10128080	130	3470	approx. 107	Direct	0%				•		•	•

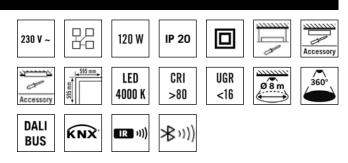
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



#### 120 W / CRYSTAL ROUND / 4000 K / 600 x 600 mm





#### Your Advantage:

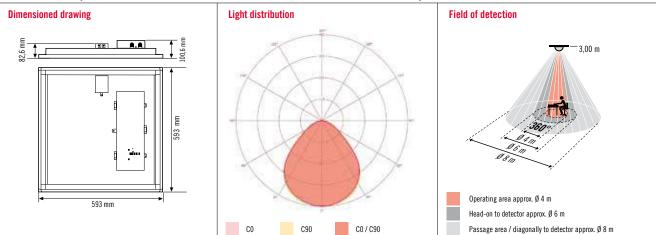
- LED light set with prismatic (CRYSTAL) round cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements,
- integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
   Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL16030840WHC0ELCX00I Celine 600 120W 4000K CRYSTAL ROUND ELC QUADRO SET	EQ10128127	130	3630	approx. 112	Direct	0%				•			•
PNLCEL16030840WHC0ELCX00B Celine 600 120W 4000K CRYSTAL ROUND ELC QUADRO SET BT	EQ10128134	130	3630	approx. 112	Direct	0%				•	•		•
PNLCEL16030840WHC0ELCX00K Celine 600 120W 4000K CRYSTAL ROUND ELC QUADRO SET KNX	EQ10128141	130	3630	approx. 112	Direct	0%				•		•	•

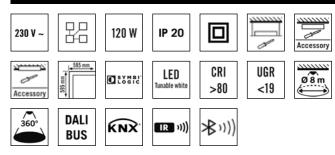
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



# Indoor Lighting Recessed ceiling lights • CELINE Quadro set

# **Recessed ceiling lights / CELINE series**



#### Your Advantage:

- LED lighting set with round opal cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RI45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)

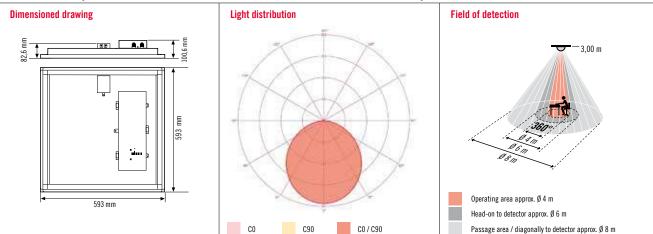


120 W / MILKY ROUND / 2700 K - 6500 K / 600 x 600 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL160308TWWHO0ELCX00I CELINE 600 120W TW MILKY ROUND ELC QUADRO SET	EQ10128189	130	3370	approx. 104	Direct	0%				•			•
PNLCEL160308TWWHO0ELCX00B Celine 600 120W TW MILKY ROUND ELC QUADRO SET BT	EQ10128196	130	3370	approx. 104	Direct	0%				•	•		•
PNLCEL160308TWWHOOELCX00K Celine 600 120W TW Milky Round ELC Quadro Set KNX	EQ10128202	130	3370	approx. 104	Direct	0%				•		•	•

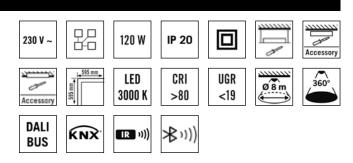
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Availability expected from July 2017.



#### 120 W / MILKY ROUND / 3000 K / 600 x 600 mm





#### Your Advantage:

- LED lighting set with round opal cover (diffuser)

- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm

Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
 LED service life 50,000 h LM80 B10

 Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RI45 cables for interconnecting controller box and luminaires

- Expandable via DALI interface (4x light control, 2x switching)

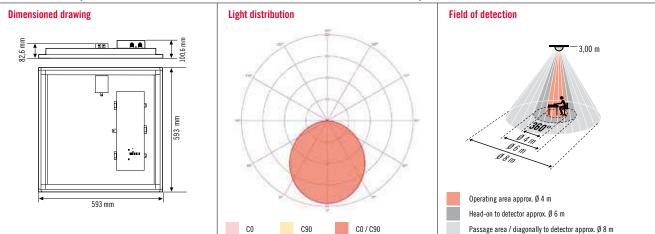
- LED output 120 W Contains 4 lights, each 30 W

- 3000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL16030830WH00ELCX00I Celine 600 120W 3000K Milky Round ELC Quadro Set	EQ10128240	130	3300	approx. 101	Direct	0%				•			•
PNLCEL16030830WH00ELCX00B Celine 600 120W 3000K Milky Round ELC Quadro set BT	EQ10128257	130	3300	approx. 101	Direct	0%				•	•		•
PNLCEL16030830WHC0ELCX00K Celine 600 120W 3000K CRYSTAL ROUND ELC QUADRO SET KNX	EQ10128264	130	3470	approx. 101	Direct	0%				•		•	•

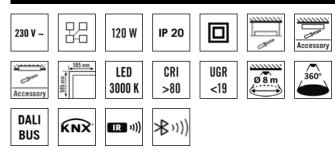
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Availability expected from July 2017.



# Indoor Lighting Recessed ceiling lights • CELINE Quadro set

# **Recessed ceiling lights / CELINE series**



#### Your Advantage:

- LED lighting set with round opal cover (diffuser)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B10  $\,$
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting
- integrated power supply for 4 luminaires as well as ready-to-use RJ45 cables for interconnecting controller box and luminaires - Expandable via DALI interface (4x light control, 2x switching)
- EXpandable via DALI interface (4x light control, 2x switching - LED output 120 W Contains 4 lights, each 30 W
- 4000 K (neutral white)

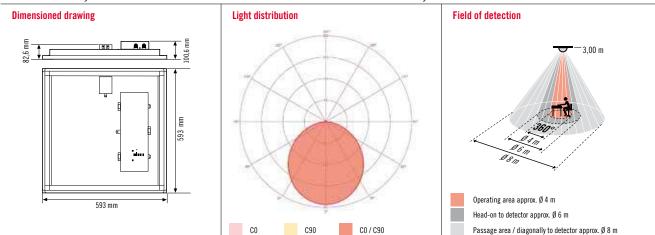


120 W / MILKY ROUND / 4000 K / 600 x 600 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL16030840WH00ELCX00I Celine 600 120W 4000K Milky Round ELC Quadro Set	EQ10128301	130	3470	approx. 107	Direct	0%				•			•
PNLCEL16030840WH00ELCX00B Celine 600 120W 4000K Milky Round ELC Quadro set BT	EQ10128318	130	3470	approx. 107	Direct	0%				•	•		•
PNLCEL16030840WHOOELCX00K Celine 600 120W 4000k Milky Round ELC Quadro set KNX	EQ10128325	130	3470	approx. 107	Direct	0%				٠		•	•

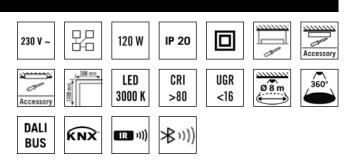
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Availability expected from July 2017.



#### 120 W / CRYSTAL / 3000 K / 1200 x 300 mm





#### Your Advantage:

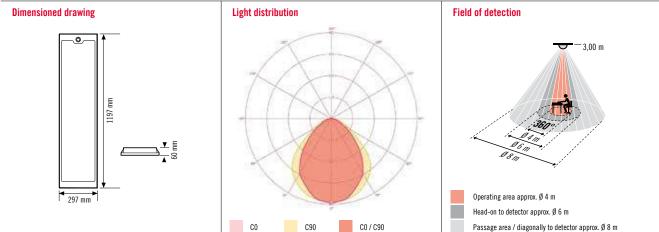
- LED light set with prismatic (CRYSTAL) cover (diffuser)

- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RI45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14030830WHC0ELCX00I Celine 1200x300 120W 3000K Crystal ELC Quadro Set	EQ10127540	130	3290	approx. 103	Direct	0%				•			•
PNLCEL14030830WHC0ELCX00B Celine 1200x300 120W 3000K CRYSTAL ELC QUADRO SET BT	EQ10127595	130	3290	approx. 103	Direct	0%				•	•		•
PNLCEL14030830WHC0ELCX00K Celine 1200x300 120W 3000K Crystal ELC Quadro set KNX	EQ10127670	130	3290	approx. 103	Direct	0%				•		•	•

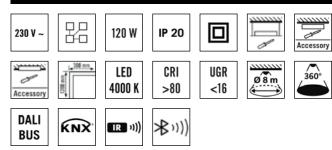
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



# Indoor Lighting Recessed ceiling lights • CELINE Quadro set

# **Recessed ceiling lights / CELINE series**



#### Your Advantage:

- LED light set with prismatic (CRYSTAL) cover (diffuser)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B10  $\,$
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RI45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)

- LED output 120 W Contains 4 lights, each 30 W

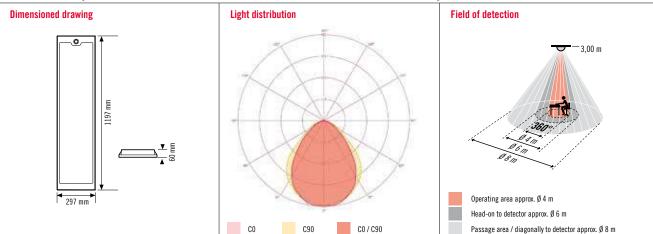
- Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14030840WHC0ELCX00I CELINE 1200x300 120W 4000K CRYSTAL ELC QUADRO SET	EQ10127557	130	3550	approx. 111	Direct	0%				•			•
PNLCEL14030840WHC0ELCX00B Celine 1200x300 120W 4000K Crystal ELC Quadro set Bt	EQ10127618	130	3550	approx. 111	Direct	0%				•	•		•
PNLCEL14030840WHC0ELCX00K Celine 1200x300 120W 4000K Crystal elc quadro set KNX	EQ10127694	130	3550	approx. 111	Direct	0%				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.

#### Also available in system dimensions 1250 x 312.5. Further information is available at www.esylux.com.

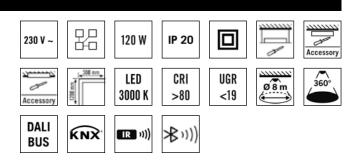




120 W / CRYSTAL / 4000 K / 1200 x 300 mm

#### 120 W / MILKY / 3000 K / 1200 x 300 mm





#### Your Advantage:

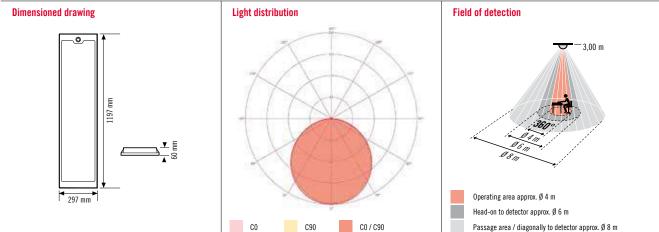
- LED lighting set with opal cover (diffuser)

- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B10
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RI45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W
- Colour temperature: approx. 3000 K (warm white)

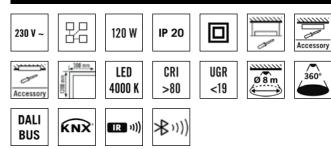
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCEL14030830WHO0ELCX00I CELINE 1200x300 120W 3000K MILKY ELC QUADRO SET	EQ10127502	130	3200	approx. 100	Direct	0%				•			•
PNLCEL14030830WH00ELCX00B CELINE 1200x300 120W 3000K MILKY ELC QUADRO SET BT	EQ10127625	130	3200	approx. 100	Direct	0%				•	•		•
PNLCEL14030830WH00ELCX00K Celine 1200x300 120W 3000K Milky elc quadro set KNX	EQ10127700	130	3200	approx. 100	Direct	0%				•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.



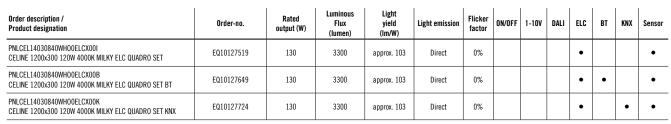
# **Recessed ceiling lights / CELINE series**



#### Your Advantage:

- LED lighting set with opal cover (diffuser)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B10  $\,$
- Complete set solution: 4 luminaires with separate light management system (controller box), presence detector for detecting the presence of people and performing light measurements, integrated power supply for 4 luminaires as well as ready-to-use RI45 cables for interconnecting controller box and luminaires
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Contains 4 lights, each 30 W

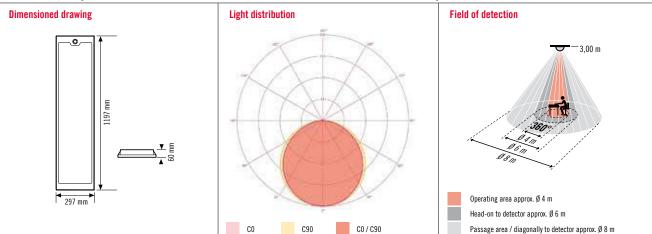
- Colour temperature: approx. 4000 K (neutral white)



We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from July 2017.

#### Also available in system dimensions 1250 x 312.5. Further information is available at www.esylux.com.

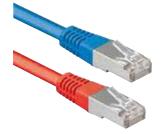


Indoor Lighting Recessed ceiling lights • CELINE Quadro set

120 W / MILKY / 4000 K / 1200 x 300 mm

inc

# **Connection cable RJ45**



#### Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

# **Technical data**

· Colour: red/blue

Order description	EAN code	Order-no.
CA-C patch cable RJ45 5.0 red	4015120019890	EQ10019890
CA-C patch cable RJ45 5.0 blue	4015120019982	EQ10019982
CA-C patch cable RJ45 10.0 blue	4015120019999	EQ10019999

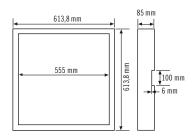
# PNL 600 UMF SM WH



Ceiling surface mounting 600 for panel lights in the NOVA and CELINE ranges.

#### **Technical data**

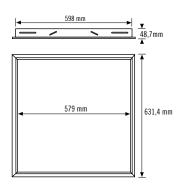
- Installation type: Surface ceiling mounting, incl. ceiling mounting rail
  Housing material: Steel
- Weight: 4,4 kg
- Colour: white, similar to RAL 9003



Order description	EAN code	Order-no.
PNL 600 UMF SM WH	4015120113031	EQ10113031

# PNL 600 UMF FM WH





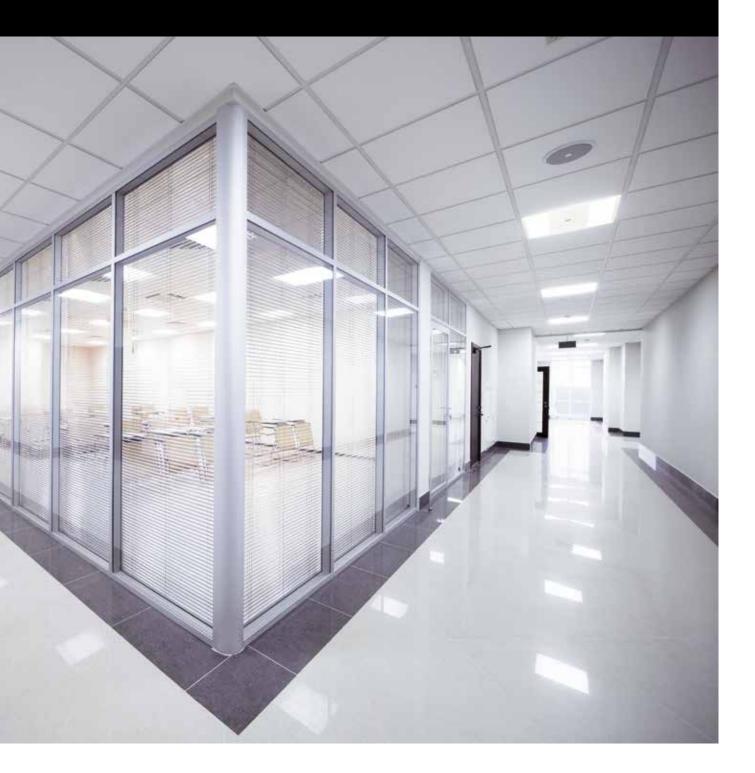
Ceiling flush mounting 600 for panel lights in the NOVA and CELINE ranges.

#### **Technical data**

- $\bullet$  Installation dimension: Installation depth [mm] 35, Installation hole size Ø 614
- Weight: 714 g
- Colour: white, similar to RAL 9003

Order description	EAN code	Order-no.
PNL 600 UMF FM WH	4015120113086	EQ10113086

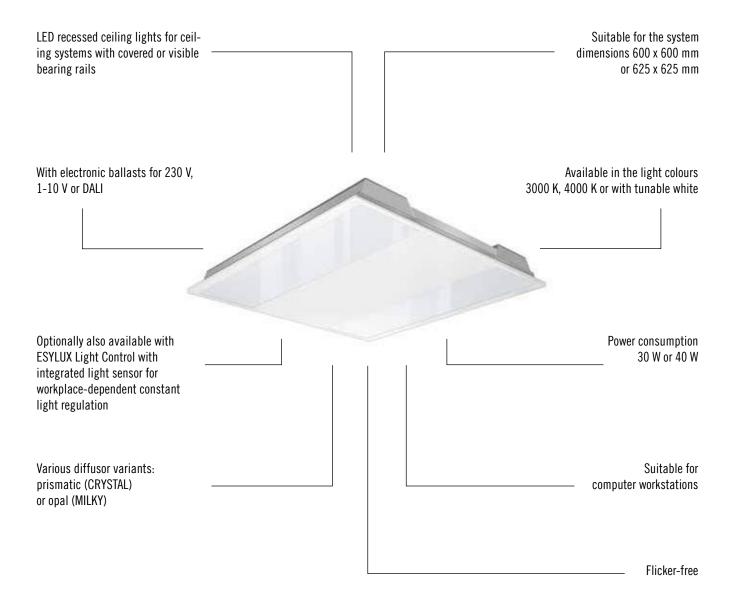
# NOVA series standard versions – High light quality for universal use





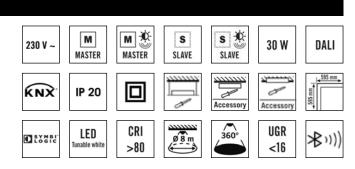
Sometimes a complete solution is so well-designed that even its individual components offer true added value. The NOVA and CELINE series are one such example. These include not only the Quadro sets with ESYLUX Light Control (ELC) or integrated SymbiLogic Technology: To ensure that our customers can benefit from the high light quality and energy efficiency of these lights in other configurations too, we also offer these as an individual version. Moreover, compatibility with all conventional operating technologies is ensured, from simple switching operation or 1 - 10 V dimming, to digital DALI networking. This functionality provides even more flexibility and – together with optional Linect<sup>®</sup> plug connections – ensures that installation is always quick and easy.

#### Your advantages:



#### 30 W / CRYSTAL / 2700 K - 6500 K / 600 x 600 mm





#### Your Advantage:

- LED light with prismatic cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm

- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and

 - LED service life 50,000 h LM80 B10
 - Master light with integrated ESYLUX lighting control, presence detector for detecting the presence of people and performing light measurements, integrated power pack for supplying power to up to three additional slave lights via RJ45 cable

- Master lights expandable via DALI interface (4x light control, 2x switching)

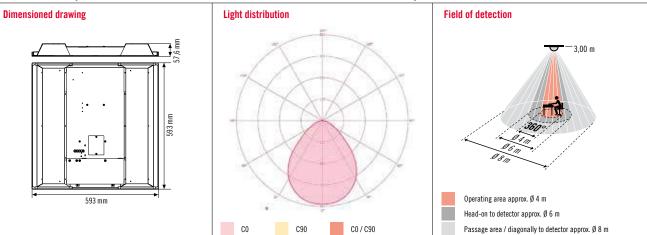
- Light and scene control easily configurable using the ESYLUX universal remote control

- LED output 30W

- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)

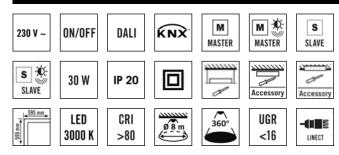
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLNOV100308TWWHC0ELCM00 Nova 600 30W TW Crystal Master Dali	EQ10112638	40 - 70	3300	approx. 83–95	Direct	0 %			•	•			•
PNLNOV100308TWWHC0ELCM00B Nova 600 30W TW Crystal Master Dali Bt	EQ10112645	40 - 70	3300	approx. 83–95	Direct	0 %			•	•	•		•
PNLNOV100308TWWHC0ELCS00 Nova 600 30W TW Crystal Slave	EQ10112683	30	3300	approx. 110	Direct	0 %				•			
PNLNOV100308TWWHCLELCM00 Nova 600 30W TW CRYSTAL LS MASTER DALI	EQ10112690	40 - 70	3300	approx. 83–95	Direct	0 %			•	•			•
PNLNOV100308TWWHCLELCM00B Nova 600 30W TW Crystal LS Master Dali Bt	EQ10112737	40 - 70	3300	approx. 83–95	Direct	0 %			•	•	•		•
PNLNOV100308TWWHCLELCS00 Nova 600 30W TW Crystal LS Slave	EQ10112744	30	3300	approx. 110	Direct	0 %				•			
PNLNOV100308TWWHC0ELCM00K Nova 600 30w Tw Crystal Master Dali KNX	EQ10121043	40 - 70	3300	approx. 83–95	Direct	0 %			•	•		•	•
PNLNOV100308TWWHCLELCM00K Nova 600 30W TW CRYSTAL LS MASTER DALI KNX	EQ10121135	40 - 70	3300	approx. 83—95	Direct	0 %			•	•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



# Indoor Lighting Recessed ceiling lights • NOVA series

# **Recessed ceiling lights / NOVA series**



#### Your Advantage:

- LED light with prismatic cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for
- system dimensions 600 mm x 600 mm - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and

- for technical drawing LED service life 50,000 h LM80 B10 Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology
- LÉD output 30W
- Colour temperature: approx. 3000 K (warm white)



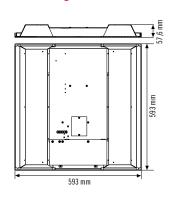
30 W / CRYSTAL / 3000 K / 600 x 600 mm

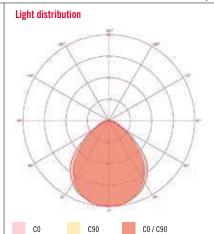
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLNOV10030830WHC0ELCM00 NOVA 600 30W 3000K CRYSTAL MASTER DALI	EQ10112126	40 - 130	3400	approx. 85	Direct	0 %			•	•			•
PNLNOV10030830WHC0ELCM00B NOVA 600 30W 3000K CRYSTAL MASTER DALI BT	EQ10112133	40 - 130	3400	approx. 85	Direct	0 %			•	•	•		•
PNLNOV10030830WHC0ELCS00 NOVA 600 30W 3000K CRYSTAL SLAVE	EQ10112140	30	3400	approx. 113	Direct	0 %				•			
PNLNOV10030830WHCLELCM00 NOVA 600 30W 3000K CRYSTAL LS MASTER DALI	EQ10112157	40 - 130	3400	approx. 85-105	Direct	0 %			•	•			•
PNLNOV10030830WHCLELCM00B NOVA 600 30W 3000K CRYSTAL LS MASTER DALI BT	EQ10112164	40 - 130	3400	approx. 85-105	Direct	0 %			•	•	•		•
PNLNOV10030830WHCLELCS00 NOVA 600 30W 3000K CRYSTAL LS SLAVE	EQ10112171	30	3400	approx. 113	Direct	0 %				•			
PNLNOV10030830WHC0DALIO0 NOVA 600 30W 3000K Crystal DALI	EQ10115240	32,5	3290	approx. 101	Direct	<10 %			•				
PNLNOV10030830WHC0DALILC NOVA 600 30W 3000K Crystal DALI Linect	EQ10115257	32,5	3290	approx. 100	Direct	<10 %			•				
PNLNOV10030830WHCOELCM00K Nova 600 30W 3000K Crystal Master Dali KNX	EQ10120886	40 - 130	3400	approx. 85-105	Direct	0 %			•	•		•	•
PNLNOV10030830WHCLELCM00K NOVA 600 30W 3000K CRYSTAL LS MASTER DALI KNX	EQ10120893	40 - 130	3400	approx. 85-105	Direct	0 %			•	•		•	•
PNLNOV10030830WHC0000000 NOVA 600 30W 3000K Crystal On/Off	EQ10121463	32,1	3350	approx. 104	Direct	<10 %	•						
PNLNOV10030830WHC00000LC NOVA 600 30W 3000K Crystal On/Off Linect	EQ10121470	32,1	3350	approx. 104	Direct	<10 %	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

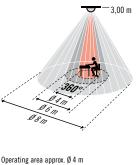
Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.

#### **Dimensioned drawing**





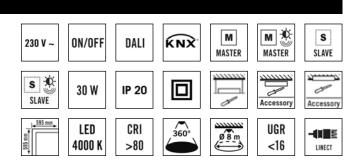
#### **Field of detection**



Head-on to detector approx. Ø 6 m  $\,$ Passage area / diagonally to detector approx. Ø 8 m

30 W / CRYSTAL / 4000 K / 600 x 600 mm





#### Your Advantage:

- LED light with prismatic cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm

- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or

SymbiLogic technology

- LÉD output 30W

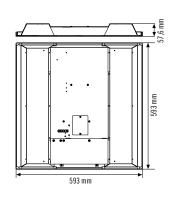
- Colour temperature: approx. 4000 K (neutral white)

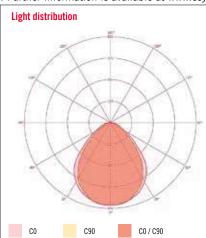
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLNOV10030840WHC0ELCM00 NOVA 600 30W 4000K CRYSTAL MASTER DALI	EQ10112362	40 - 130	3600	approx. 90-110	Direct	0 %			•	•			•
PNLNOV10030840WHC0ELCM00B Nova 600 30W 4000K Crystal Master Dali Bt	EQ10112379	40 - 130	3600	approx. 90-110	Direct	0 %			•	•	•		•
PNLNOV10030840WHCOELCS00 NOVA 600 30W 4000K CRYSTAL SLAVE	EQ10112386	30	3600	approx. 120	Direct	0 %				•			
PNLNOV10030840WHCLELCM00 Nova 600 30W 4000K Crystal LS Master Dali	EQ10112393	40 - 130	3600	approx. 90-110	Direct	0 %			•	•			•
PNLNOV10030840WHCLELCM00B Nova 600 30W 4000K Crystal LS Master Dali Bt	EQ10112430	40 - 130	3600	approx. 90-110	Direct	0 %			•	•	•		•
PNLNOV10030840WHCLELCS00 Nova 600 30W 4000K CRYSTAL LS SLAVE	EQ10112447	30	3600	approx. 120	Direct	0 %				•			
PNLNOV10030840WHC0DALI00 NOVA 600 30W 4000K Crystal DALI	EQ10115288	32,6	3520	approx. 108	Direct	<10 %			•				
PNLNOV10030840WHC0DALILC NOVA 600 30W 4000K Crystal DALI Linect	EQ10115295	32,6	3520	approx. 108	Direct	<10 %			•				
PNLNOV10030840WHCOELCMOOK Nova 600 30W 4000K Crystal Master Dali KNX	EQ10121005	40 - 130	3600	approx. 90-110	Direct	0 %			•	•		•	•
PNLNOV10030840WHCLELCM00K Nova 600 30W 4000K Crystal LS Master Dali KNX	EQ10121012	40 - 130	3600	approx. 90-110	Direct	0 %			•	•		•	•
PNLNOV10030840WHC0000000 NOVA 600 30W 4000K Crystal On/Off	EQ10121449	32,3	3620	approx. 112	Direct	<10 %	•						
PNLNOV10030840WHC00000LC NOVA 600 30W 4000K Crystal On/Off Linect	EQ10121456	32,3	3620	approx. 112	Direct	<10 %	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.

#### **Dimensioned drawing**





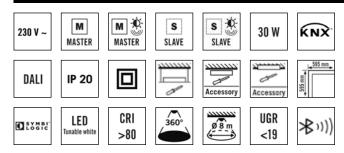
# -3,00 m 08

**Field of detection** 

Operating area approx. Ø 4 m Head-on to detector approx. Ø 6 m Passage area / diagonally to detector approx. Ø 8 m

# Indoor Lighting Recessed ceiling lights • NOVA series

# **Recessed ceiling lights / NOVA series**



#### Your Advantage:

- LED light with opal cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B10
- Master light with integrated ESYLUX lighting control, presence detector for detecting the presence of people and performing light measurements, integrated power pack for supplying power to one additional slave light via RJ45 cable
- Master lights expandable via DALI interface (4x light control, 2x switching)
- Light and scene control easily configurable using the ESYLUX universal remote control

- LED output 30W

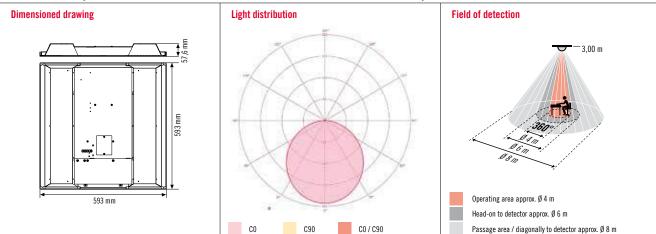
- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)



30 W / MILKY / 2700 K - 6500 K / 600 x 600 mm

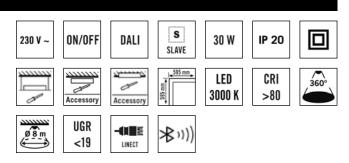
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLNOV100308TWWHOOELCM00 NOVA 600 30W TW MILKY MASTER DALI	EQ10112782	40 - 70	3000	approx. 75-86	Direct	0 %			•	•			•
PNLNOV100308TWWHOOELCM00B Nova 600 30W TW MILKY MASTER DALI BT	EQ10112799	40 - 70	3000	approx. 75-86	Direct	0 %			•	•	•		•
PNLNOV100308TWWHO0ELCS00 NOVA 600 30W TW MILKY SLAVE	EQ10112836	30	3000	approx. 100	Direct	0 %				•			
PNLNOV100308TWWHOLELCM00 Nova 600 30W TW MILKY LS MASTER DALI	EQ10112843	40 - 70	3000	approx. 75-86	Direct	0 %			•	•			•
PNLNOV100308TWWHOLELCM00B Nova 600 30W TW MILKY LS MASTER DALI BT	EQ10112881	40 - 70	3000	approx. 75-86	Direct	0 %			•	•	•		•
PNLNOV100308TWWHOLELCS00 Nova 600 30W TW MILKY LS SLAVE	EQ10112898	30	3000	approx. 100	Direct	0 %				•			
PNLNOV100308TWWHOOELCMOOK Nova 600 30w TW Milky Master Dali KNX	EQ10121142	40 - 70	3000	approx. 75-86	Direct	0 %			•	•		•	•
PNLNOV100308TWWHOLELCM00K Nova 600 30W TW MILKY LS MASTER DALI KNX	EQ10121159	40 - 70	3000	approx. 75-86	Direct	0 %			•	•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



30 W / MILKY / 3000 K / 600 x 600 mm





#### Your Advantage:

- LED light with opal cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B10
- Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or SymbiLogic technology - LED output 30W

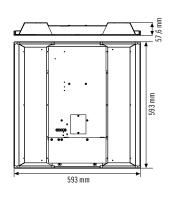
- Colour temperature: approx. 3000 K (warm white)

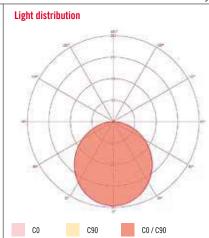
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLNOV10030830WHOOELCMO0 Nova 600 30W 3000K MILKY MASTER DALI	EQ10112188	40 - 130	3100	approx. 78-96	Direct	0 %			•	•			•
PNLNOV10030830WHOOELCM00B NOVA 600 30W 3000K MILKY MASTER DALI BT	EQ10112195	40 - 130	3100	approx. 78-96	Direct	0 %			•	•	•		•
PNLNOV10030830WH00ELCS00 NOVA 600 30W 3000K MILKY SLAVE	EQ10112324	30	3100	approx. 103	Direct	0 %				•			
PNLNOV10030830WHOLELCM00 Nova 600 30W 3000K MILKY LS MASTER DALI	EQ10112331	40 - 130	3100	approx. 78-96	Direct	0 %			•	•			•
PNLNOV10030830WHOLELCM00B NOVA 600 30W 3000K MILKY LS MASTER DALI BT	EQ10112348	40 - 130	3100	approx. 78-96	Direct	0 %			•	•	•		•
PNLNOV10030830WHOLELCS00 NOVA 600 30W 3000K MILKY LS SLAVE	EQ10112355	30	3100	approx. 103	Direct	0 %				•			
PNLNOV10030830WH00000000 NOVA 600 30W 3000K Milky On/Off	EQ10113369	32,1	3220	approx. 100	Direct	<10 %	•						
PNLNOV10030830WH000000LC NOVA 600 30W 3000K Milky On/Off Linect	EQ10113376	32,1	3220	approx. 100	Direct	<10 %	•						
PNLNOV10030830WHOODALIOO NOVA 600 30W 3000K Milky DALI	EQ10115165	32,6	3070	approx. 94	Direct	<10 %			•				
PNLNOV10030830WH00DALILC NOVA 600 30W 3000K Milky DALI Linect	EQ10115172	32,6	3070	approx. 94	Direct	<10 %			•				
PNLNOV10030830WHOOELCMOOK Nova 600 30W 3000K Milky Master Dali KNX	EQ10120985	40 - 130	3100	approx. 78-96	Direct	0 %			•	•		•	•
PNLNOV10030830WHOLELCM00K NOVA 600 30W 3000K MILKY LS MASTER DALI KNX	EQ10120992	40 - 130	3100	approx. 78-96	Direct	0 %			•	•		•	•

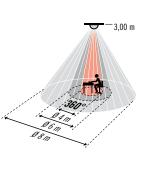
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.

#### **Dimensioned drawing**

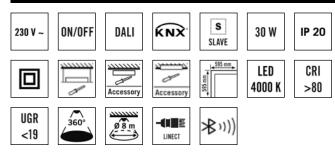






**Field of detection** 

Operating area approx. Ø 4 m Head-on to detector approx. Ø 6 m Passage area / diagonally to detector approx. Ø 8 m



#### Your Advantage:

- LED light with opal cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1

- LED service life 50,000 h LM80 B10

- Available as on/off, DALI or also for ESYLUX Light Control with constant lighting control or

SymbiLogic technology

- LED output 30W
- Colour temperature: approx. 4000 K (neutral white)



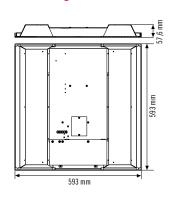
30 W / MILKY / 4000 K / 600 x 600 mm

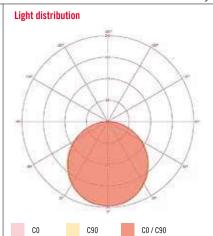
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLNOV10030840WHOOELCM00 NOVA 600 30W 4000K MILKY MASTER DALI	EQ10112485	40 - 130	3300	approx. 83-103	Direct	0 %			•	•			•
PNLNOV10030840WH00ELCM00B NOVA 600 30W 4000K MILKY MASTER DALI BT	EQ10112492	40 - 130	3300	approx. 83-103	Direct	0 %			•	•	•		•
PNLNOV10030840WH00ELCS00 NOVA 600 30W 4000K MILKY SLAVE	EQ10112539	30	3300	approx. 110	Direct	0 %				•			
PNLNOV10030840WHOLELCM00 NOVA 600 30W 4000K MILKY LS MASTER DALI	EQ10112546	40 - 130	3300	approx. 83-103	Direct	0 %			•	•			•
PNLNOV10030840WHOLELCM00B NOVA 600 30W 4000K MILKY LS MASTER DALI BT	EQ10112584	40 - 130	3300	approx. 83-103	Direct	0 %			•	•	•		•
PNLNOV10030840WHOLELCS00 NOVA 600 30W 4000K MILKY LS SLAVE	EQ10112591	30	3300	approx. 110	Direct	0 %				•			
PNLNOV10030840WH00000000 NOVA 600 30W 4000K Milky On/Off	EQ10113406	32,3	3360	approx. 104	Direct	<10 %	•						
PNLNOV10030840WH000000LC NOVA 600 30W 4000K Milky On/Off Linect	EQ10113413	32,3	3360	approx. 104	Direct	<10 %	•						
PNLNOV10030840WHOODALIOO NOVA 600 30W 4000K Milky DALI	EQ10115202	32,6	3260	approx. 100	Direct	<10 %			•				
PNLNOV10030840WH00DALILC NOVA 600 30W 4000K Milky DALI Linect	EQ10115219	32,6	3260	approx. 100	Direct	<10 %			•				
PNLNOV10030840WH00ELCM00K NOVA 600 30W 4000K MILKY MASTER DALI KNX	EQ10121029	40 - 130	3300	approx. 83-103	Direct	0 %			•	•		•	•
PNLNOV10030840WHOLELCM00K NOVA 600 30W 4000K MILKY LS MASTER DALI KNX	EQ10121036	40 - 130	3300	approx. 83-103	Direct	0 %			•	•		•	•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

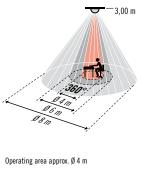
Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.

#### **Dimensioned drawing**



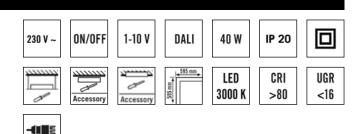


## **Field of detection**



Head-on to detector approx. Ø 6 m  $\,$ Passage area / diagonally to detector approx. Ø 8 m

40 W / CRYSTAL / 3000 K / 600 x 600 mm



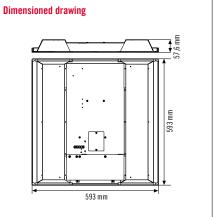


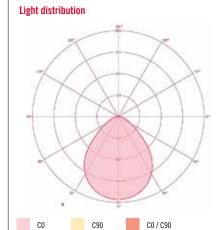
#### Your Advantage:

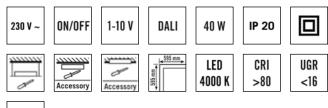
LINECT

- LED light with prismatic cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10
- Available with on/off, 1-10 V or DALI electronic ballast - LED output 40W
- Colour temperature: approx. 3000 K (warm white)
- Luminous Light Order description / Rated Flicker ON/OFF 1-10V DALI ELC BT Order-no. Flux yield Light emission KNX Sensor Product designation output (W) factor (lumen) (Im/W) PNLNOV10040830WHC0000000 EQ10113208 45 5000 approx. 111 Direct <10% • NOVA 600 40W 3000K CRYSTAL On/Off PNLNOV10040830WHC00000LC EQ10113215 45 5000 approx. 111 Direct <10% ٠ NOVA 600 40W 3000K CRYSTAL On/Off LINECT PNLNOV10040830WHC01-1000 NOVA 600 40W 3000K CRYSTAL 1-10V EQ10114007 45 4600 <10% approx. 103 Direct • PNLNOV10040830WHC01-10LC NOVA 600 40W 3000K CRYSTAL 1-10V LINECT EQ10114014 45 4600 <10% approx. 103 Direct • PNLNOV10040830WHC0DALI00 EQ10115004 <10% 45 4700 ٠ approx, 105 Direct NOVA 600 40W 3000K CRYSTAL DALL PNLNOV10040830WHC0DALILC EQ10115011 • 45 4700 <10% approx. 105 Direct NOVA 600 40W 3000K CRYSTAL DALI LINECT

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.







LINECT

#### Your Advantage:

- LED light with prismatic cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for
- system dimensions 600 mm x 600 mm - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Available with on/off, 1-10 V or DALI electronic ballast

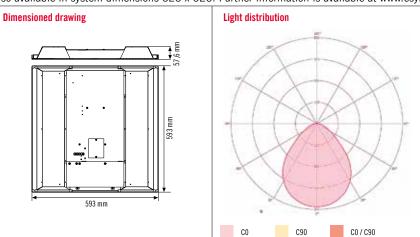
- LED output 40W
- Colour temperature: approx. 4000 K (neutral white)



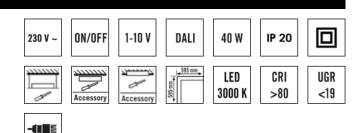
40 W / CRYSTAL / 4000 K / 600 x 600 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLNOV10040840WHC0000000 Nova 600 40W 4000K Crystal On/Off	EQ10113246	45	5200	approx. 116	Direct	<10%	•						
PNLNOV10040840WHC00000LC Nova 600 40W 4000K CRYSTAL On/Off LINECT	EQ10113253	45	5200	approx. 116	Direct	<10%	•						
PNLNOV10040840WHC01-1000 Nova 600 40W 4000K Crystal 1-10V	EQ10114045	45	5000	approx. 111	Direct	<10%		•					
PNLNOV10040840WHC01-10LC Nova 600 40W 4000K CRYSTAL 1-10V LINECT	EQ10114052	45	5000	approx. 111	Direct	<10%		•					
PNLNOV10040840WHCODALIOO Nova 600 40W 4000K Crystal Dali	EQ10115042	45	5000	approx. 111	Direct	<10%			•				
PNLNOV10040840WHC0DALILC Nova 600 40W 4000K Crystal Dali Linect	EQ10115059	45	5000	approx. 111	Direct	<10%			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



40 W / MILKY / 3000 K / 600 x 600 mm





#### Your Advantage:

LINECT

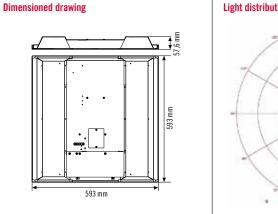
- LED light with opal cover (diffuser)

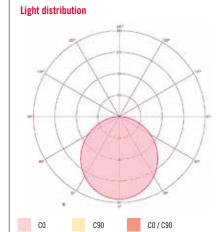
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B10
   Available with on/off, 1-10 V or DALI electronic ballast
   LED output 40W

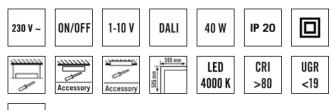
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLNOV10040830WH00000000 NOVA 600 40W 3000K MILKY On/Off	EQ10113222	45	4600	approx. 103	Direct	<10%	•						
PNLNOV10040830WH000000LC Nova 600 40W 3000K Milky On/Off Linect	EQ10113239	45	4600	approx. 103	Direct	<10%	•						
PNLNOV10040830WH001-1000 NOVA 600 40W 3000K MILKY 1-10V	EQ10114021	45	4200	approx. 93	Direct	<10%		•					
PNLNOV10040830WH001-10LC NOVA 600 40W 3000K MILKY 1-10V LINECT	EQ10114038	45	4200	approx. 93	Direct	<10%		•					
PNLNOV10040830WHOODALIOO NOVA 600 40W 3000K MILKY DALI	EQ10115028	45	4300	approx. 96	Direct	<10%			•				
PNLNOV10040830WHOODALILC Nova 600 40W 3000K MILKY DALI LINECT	EQ10115035	45	4300	approx. 96	Direct	<10%			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.









#### Your Advantage:

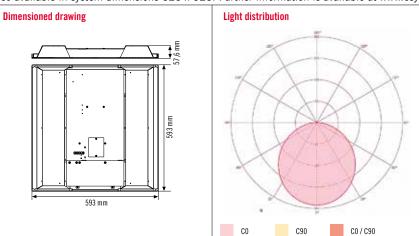
- LED light with opal cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- LED service life 50,000 h LM80 B10
   Available with on/off, 1-10 V or DALI electronic ballast
   LED output 40W
- Colour temperature: approx. 4000 K (neutral white)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLNOV10040840WH00000000 NOVA 600 40W 4000K MILKY On/Off	EQ10113260	45	4800	approx. 107	Direct	<10%	•						
PNLNOV10040840WH000000LC NOVA 600 40W 4000K MILKY On/Off LINECT	EQ10113277	45	4800	approx. 107	Direct	<10%	•						
PNLNOV10040840WH001-1000 Nova 600 40W 4000K MILKY 1-10V	EQ10114069	45	4600	approx. 103	Direct	<10%		•					
PNLNOV10040840WH001-10LC Nova 600 40W 4000K MILKY 1-10V LINECT	EQ10114076	45	4600	approx. 103	Direct	<10%		•					
PNLNOV10040840WHOODALIOO NOVA 600 40W 4000K MILKY DALI	EQ10115066	45	4600	approx. 103	Direct	<10%			•				
PNLNOV10040840WHOODALILC Nova 600 40W 4000K MILKY DALI LINECT	EQ10115073	45	4600	approx. 103	Direct	<10%			•				

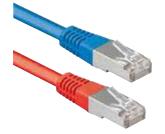
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

#### Also available in system dimensions 625 x 625. Further information is available at www.esylux.com.



#### 40 W / MILKY / 4000 K / 600 x 600 mm

# **Connection cable RJ45**



#### Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

#### **Technical data** Colour: red/blue

Order description	EAN code	Order-no.
CA-C patch cable RJ45 5.0 red	4015120019890	EQ10019890
CA-C patch cable RJ45 5.0 blue	4015120019982	EQ10019982
CA-C patch cable RJ45 10.0 blue	4015120019999	EQ10019999

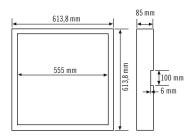
# PNL 600 UMF SM WH



Ceiling surface mounting 600 for panel lights in the NOVA and CELINE ranges.

#### **Technical data**

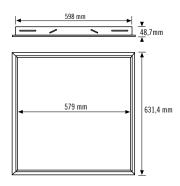
- Installation type: Surface ceiling mounting, incl. ceiling mounting rail
  Housing material: Steel
- Weight: 4,4 kg
- Colour: white, similar to RAL 9003



Order description	EAN code	Order-no.
PNL 600 UMF SM WH	4015120113031	EQ10113031

# PNL 600 UMF FM WH





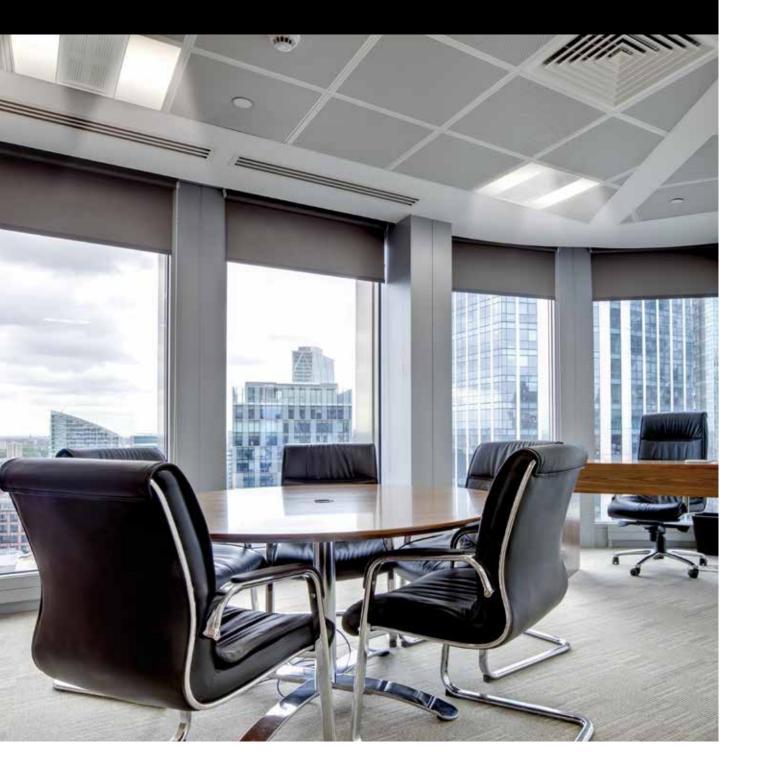
Ceiling flush mounting 600 for panel lights in the NOVA and CELINE ranges.

#### **Technical data**

- $\bullet$  Installation dimension: Installation depth [mm] 35, Installation hole size Ø 614
- Weight: 714 g
- Colour: white, similar to RAL 9003

Order description	EAN code	Order-no.
PNL 600 UMF FM WH	4015120113086	EQ10113086

# NOVA Quadro set — Plug-and-play for intelligent, biodynamic light





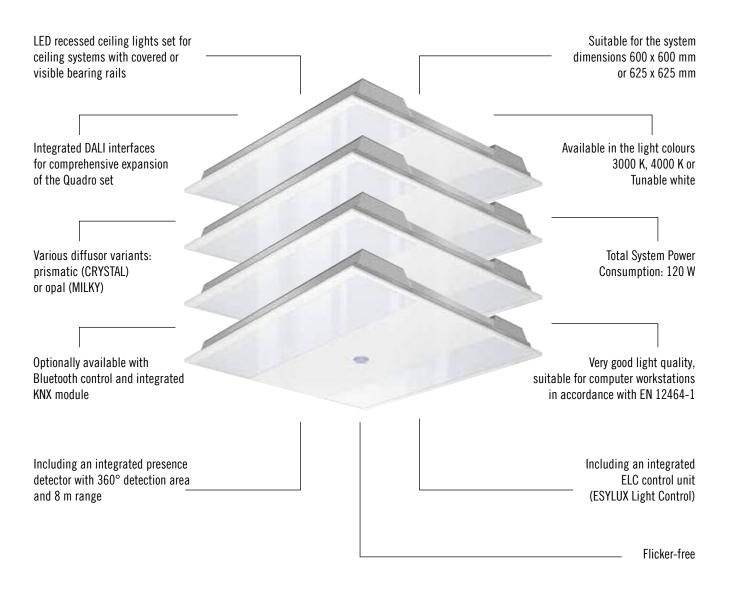
# **Bluetooth**



# SYMBI<sup>\*\*</sup> Logic

With the NOVA Quadro set, we offer an intelligent lighting solution for workplace lighting in office buildings, educational institutions and healthcare facilities\*. Thanks to directly integrated ESYLUX Light Control (ELC) and light sensors, the combinations of master and slave lights ensure demanddriven, energy efficient constant light regulation, including individual regulation of each individual light. Additionally, the presence sensors reduce energy consumption in all configuration levels of the system. And at the highest configuration level, we integrate the biologically effective light of SymbiLogic Technology, likewise with the energy efficient use of daylight!

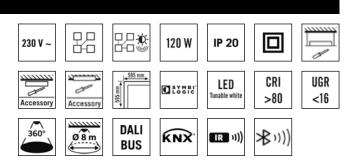
### Your advantages:



\*The Quadro sets of the CELINE series with separate sensors and ELC are an alternative, see **page 92 - 111** You can find more information about SymbiLogic Technology and the lighting systems beginning on **page 10 - 11** 

#### 120 W / CRYSTAL / 2700 K - 6500 K / 600 x 600 mm





#### Your Advantage:

- LED lighting set with prismatic cover (diffuser)

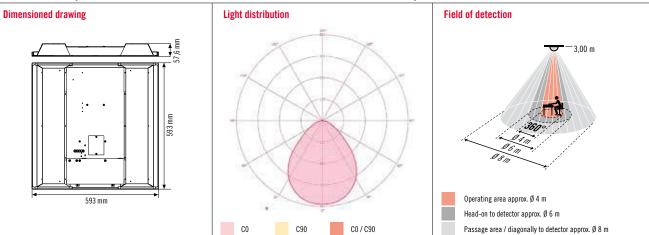
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10
- Complete set solution: 2x master light with integrated light management system, presence detector for detecting the presence of people and performing light measurements, integrated power supply for up to one additional master light, 2x slave lights, as well as ready-to-use RJ45 cables for interconnecting master and slave lights
- Expandable via DALI interface (4x light control, 2x switching)

- LED output 120 W Comprising one of two 30 W master lights and two additional slave lights, each 30 W

- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)

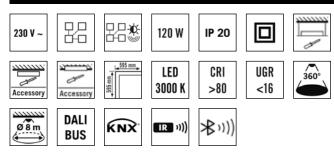
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLNOV100308TWWHC0ELCX00K Nova 600 120W TW Crystal quadro set KNX	EQ10110320	140	3300	approx. 95	Direct	0 %			•	•		•	•
PNLNOV100308TWWHCLELCX00K Nova 600 120W TW Crystal LS Quadro Set KNX	EQ10110337	140	3300	approx. 95	Direct	0 %			•	•		•	•
PNLNOV100308TWWHC0ELCX00 Nova 600 120W TW CRYSTAL QUADRO SET	EQ10111525	140	3300	approx. 95	Direct	0 %			•	•			•
PNLNOV100308TWWHC0ELCX00B NOVA 600 120W TW CRYSTAL QUADRO SET BT	EQ10111532	140	3300	approx. 95	Direct	0 %			•	•	•		•
PNLNOV100308TWWHCLELCX00 NOVA 600 120W TW CRYSTAL LS QUADRO SET	EQ10111549	140	3300	approx. 95	Direct	0 %			•	•			•
PNLNOV100308TWWHCLELCX00B Nova 600 120W TW CRYSTAL LS QUADRO SET BT	EQ10111556	140	3300	approx. 95	Direct	0 %			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



# Indoor Lighting Recessed ceiling lights • NOVA Quadro set

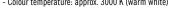
# **Recessed ceiling lights / NOVA series**



#### Your Advantage:

- LED lighting set with prismatic cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- LED service life 50,000 h LM80 B10
- Complete set solution: 1x master light with integrated light management system, presence detector for detecting the presence of people and performing light measurements, integrated power supply for up to 3 additional slave lights, 3x slave lights, as well as ready-to-use RJ45 cables for interconnecting master and slave lights
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Comprising one 30-W master light and three additional slave lights, each 30 W
   Colour temperature: approx. 3000 K (warm white)

.

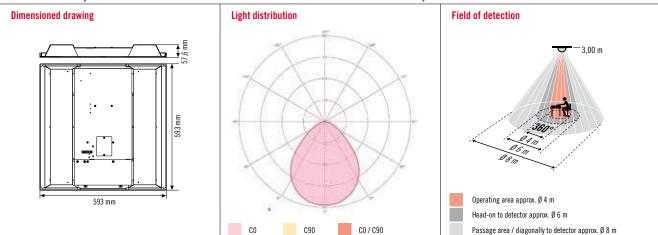




120 W / CRYSTAL / 3000 K / 600 x 600 mm

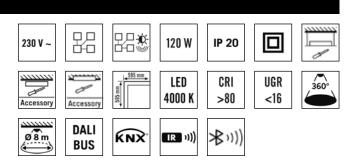
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLNOV10030830WHC0ELCX00K Nova 600 120W 3000K Crystal Quadro Set KNX	EQ10110122	130	3400	approx. 105	Direct	0 %			•	•		•	•
PNLNOV10030830WHCLELCX00K Nova 600 120W 3000K Crystal LS Quadro Set KNX	EQ10110139	130	3400	approx. 105	Direct	0 %			•	•		•	•
PNLNOV10030830WHC0ELCX00 Nova 600 120W 3000K Crystal Quadro Set	EQ10111129	130	3400	approx. 105	Direct	0 %			•	•			•
PNLNOV10030830WHC0ELCX00B Nova 600 120W 3000K Crystal Quadro Set Bt	EQ10111136	130	3400	approx. 105	Direct	0 %			•	•	•		•
PNLNOV10030830WHCLELCX00 Nova 600 120W 3000K Crystal LS Quadro Set	EQ10111143	130	3400	approx. 105	Direct	0 %			•	•			•
PNLNOV10030830WHCLELCX00B Nova 600 120W 3000K Crystal LS Quadro set BT	EQ10111150	130	3400	approx. 105	Direct	0 %			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



#### 120 W / CRYSTAL / 4000 K / 600 x 600 mm





#### Your Advantage:

- LED lighting set with prismatic cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm

- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10

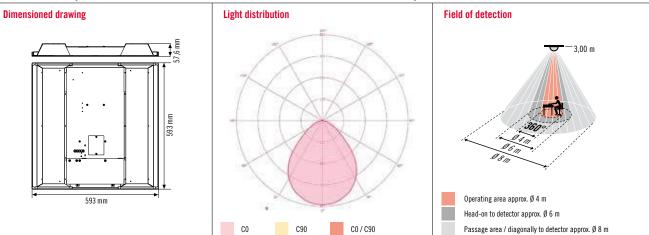
 Complete set solution: Ix master light with integrated light management system, presence de-tector for detecting the presence of people and performing light measurements, integrated power supply for up to 3 additional slave lights, 3x slave lights, as well as ready-to-use RJ45 cables for interconnecting master and slave lights

- Expandable via DALI interface (4x light control, 2x switching)

LED output 120 W Comprising one 30-W master light and three additional slave lights, each 30 W
 Colour temperature: approx. 4000 K (neutral white)

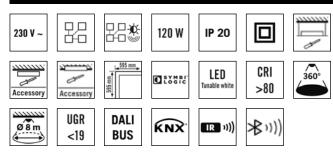
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLNOV10030840WHC0ELCX00K Nova 600 120W 4000K Crystal Quadro Set KNX	EQ10110160	130	3600	approx. 110	Direct	0 %			•	•		•	•
PNLNOV10030840WHCLELCX00K Nova 600 120W 4000K Crystal LS Quadro set KNX	EQ10110177	130	3600	approx. 110	Direct	0 %			•	•		•	•
PNLNOV10030840WHC0ELCX00 NOVA 600 120W 4000K CRYSTAL QUADRO SET	EQ10111327	130	3600	approx. 110	Direct	0 %			•	•			•
PNLNOV10030840WHC0ELCX00B NOVA 600 120W 4000K CRYSTAL QUADRO SET BT	EQ10111334	130	3600	approx. 110	Direct	0 %			•	•	•		•
PNLNOV10030840WHCLELCX00 Nova 600 120W 4000K CRYSTAL LS QUADRO SET	EQ10111341	130	3600	approx. 110	Direct	0 %			•	•			•
PNLNOV10030840WHCLELCX00B Nova 600 120W 4000K Crystal LS Quadro set Bt	EQ10111358	130	3600	approx. 110	Direct	0 %			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



# Indoor Lighting Recessed ceiling lights • NOVA Quadro set

# **Recessed ceiling lights / NOVA series**



#### Your Advantage:

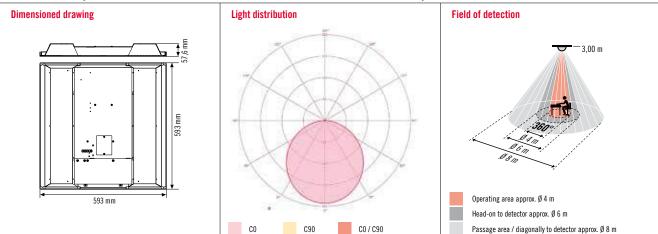
- LED lighting set with opal cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 LED service life 50,000 h LM80 B10  $\,$
- Complete set solution: 2x master light with integrated light management system, presence detector for detecting the presence of people and performing light measurements, integrated power supply for up to one additional master light, 2x slave lights, as well as ready-to-use RJ45 cables for interconnecting master and slave lights
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Comprising one of two 30 W master lights and two additional slave lights, each 30 W
- Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)



120 W / MILKY / 2700 K - 6500 K / 600 x 600 mm

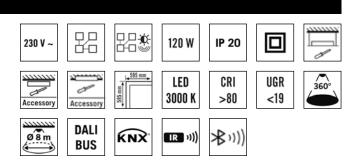
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLNOV100308TWWHOOELCX00K Nova 600 120W TW MILKY QUADRO SET KNX	EQ10110344	140	3000	approx. 86	Direct	0 %			•	•		•	•
PNLNOV100308TWWHOLELCX00K Nova 600 120W TW MILKY LS QUADRO SET KNX	EQ10110351	140	3000	approx. 86	Direct	0 %			•	•		•	•
PNLNOV100308TWWHOOELCX00 Nova 600 120W TW MILKY QUADRO SET	EQ10111563	140	3000	approx. 86	Direct	0 %			•	•			•
PNLNOV100308TWWHO0ELCX00B NOVA 600 120W TW MILKY QUADRO SET BT	EQ10111570	140	3000	approx. 86	Direct	0 %			•	•	•		•
PNLNOV100308TWWHOLELCX00 Nova 600 120W TW MILKY LS QUADRO SET	EQ10111587	140	3000	approx. 86	Direct	0 %			•	•			•
PNLNOV100308TWWHOLELCX00B Nova 600 120W TW MILKY LS QUADRO SET BT	EQ10111594	140	3000	approx. 86	Direct	0 %			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



120 W / MILKY / 3000 K / 600 x 600 mm





#### Your Advantage:

- LED lighting set with opal cover (diffuser)

 Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm

Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
 LED service life 50,000 h LM80 B10

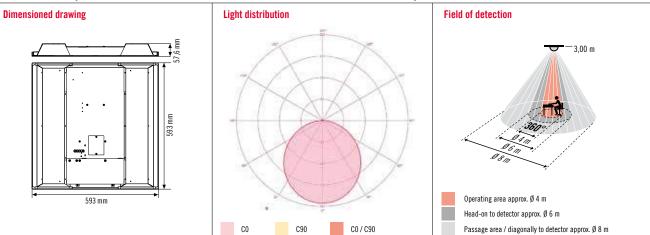
 Complete set solution: 1x master light with integrated light management system, presence detector for detecting the presence of people and performing light measurements, integrated power supply for up to 3 additional slave lights, 3x slave lights, as well as ready-to-use RJ45 cables for interconnecting master and slave lights

- Expandable via DALI interface (4x light control, 2x switching)

- LED output 120 W Comprising one 30-W master light and three additional slave lights, each 30 W
 - Colour temperature: approx. 3000 K (warm white)

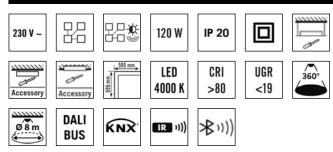
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLNOV10030830WHOOELCX00K NOVA 600 120W 3000K MILKY QUADRO SET KNX	EQ10110146	130	3100	approx. 96	Direct	0 %			•	•		•	•
PNLNOV10030830WHOLELCX00K Nova 600 120W 3000K MILKY LS QUADRO SET KNX	EQ10110153	130	3100	approx. 96	Direct	0 %			•	•		•	•
PNLNOV10030830WHOOELCX00 Nova 600 120W 3000K MILKY QUADRO SET	EQ10111167	130	3100	approx. 96	Direct	0 %			•	•			•
PNLNOV10030830WHOOELCX00B Nova 600 120W 3000K MILKY QUADRO SET BT	EQ10111174	130	3100	approx. 96	Direct	0 %			•	•	•		•
PNLNOV10030830WHOLELCX00 Nova 600 120W 3000K MILKY LS QUADRO SET	EQ10111181	130	3100	approx. 96	Direct	0 %			•	•			•
PNLNOV10030830WHOLELCX00B Nova 600 120W 3000K MILKY LS QUADRO SET BT	EQ10111198	130	3100	approx. 96	Direct	0 %			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



# Indoor Lighting Recessed ceiling lights • NOVA Quadro set

# **Recessed ceiling lights / NOVA series**



#### Your Advantage:

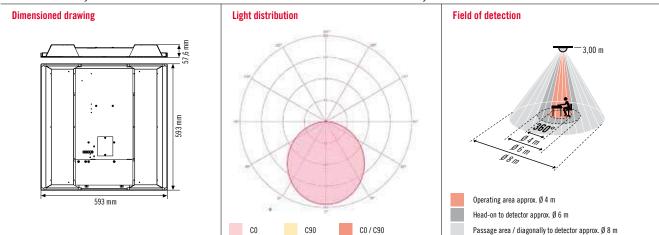
- LED lighting set with opal cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B10
- Complete set solution: 1x master light with integrated light management system, presence detector for detecting the presence of people and performing light measurements, integrated power supply for up to 3 additional slave lights, 3x slave lights, as well as ready-to-use RJ45 cables for interconnecting master and slave lights
- Expandable via DALI interface (4x light control, 2x switching)
- LED output 120 W Comprising one 30-W master light and three additional slave lights, each 30 W
   Colour temperature: approx. 4000 K (neutral white)



120 W / MILKY / 4000 K / 600 x 600 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	клх	Sensor
PNLNOV10030840WHOOELCX00K NOVA 600 120W 4000K MILKY QUADRO SET KNX	EQ10110184	130	3200	approx. 103	Direct	0 %			•	•		•	•
PNLNOV10030840WHOLELCX00K Nova 600 120W 4000K MILKY LS QUADRO SET KNX	EQ10110191	130	3200	approx. 103	Direct	0 %			•	•		•	•
PNLNOV10030840WHOOELCX00 Nova 600 120W 4000K MILKY QUADRO SET	EQ10111365	130	3200	approx. 103	Direct	0 %			•	•			•
PNLNOV10030840WHOOELCX00B NOVA 600 120W 4000K MILKY QUADRO SET BT	EQ10111372	130	3200	approx. 103	Direct	0 %			•	•	•		•
PNLNOV10030840WHOLELCX00 Nova 600 120W 4000K MILKY LS QUADRO SET	EQ10111389	130	3200	approx. 103	Direct	0 %			•	•			•
PNLNOV10030840WHOLELCX00B Nova 600 120W 4000K MILKY LS QUADRO SET BT	EQ10111396	130	3200	approx. 103	Direct	0 %			•	•	•		•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



# **Connection cable RJ45**



#### Connection cable RJ45 for the NOVA, CELINE and ALICE system solution

#### Technical data Colour: red/blue

Order description	EAN code	Order-no.
CA-C patch cable RJ45 5.0 red	4015120019890	EQ10019890
CA-C patch cable RJ45 5.0 blue	4015120019982	EQ10019982
CA-C patch cable RJ45 10.0 blue	4015120019999	EQ10019999

# PNL 600 UMF SM WH



85 mm

**1**100 mm 

613,8 mm

Ceiling surface mounting 600 for panel lights in the NOVA and CELINE ranges.

#### **Technical data**

- Installation type: Surface ceiling mounting, incl. ceiling mounting rail
  Housing material: Steel
- Weight: 4,4 kg
- Colour: white, similar to RAL 9003

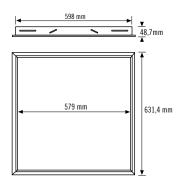
Order description	EAN code	Order-no.
PNL 600 UMF SM WH	4015120113031	EQ10113031

# PNL 600 UMF FM WH

613,8 mm

555 mm





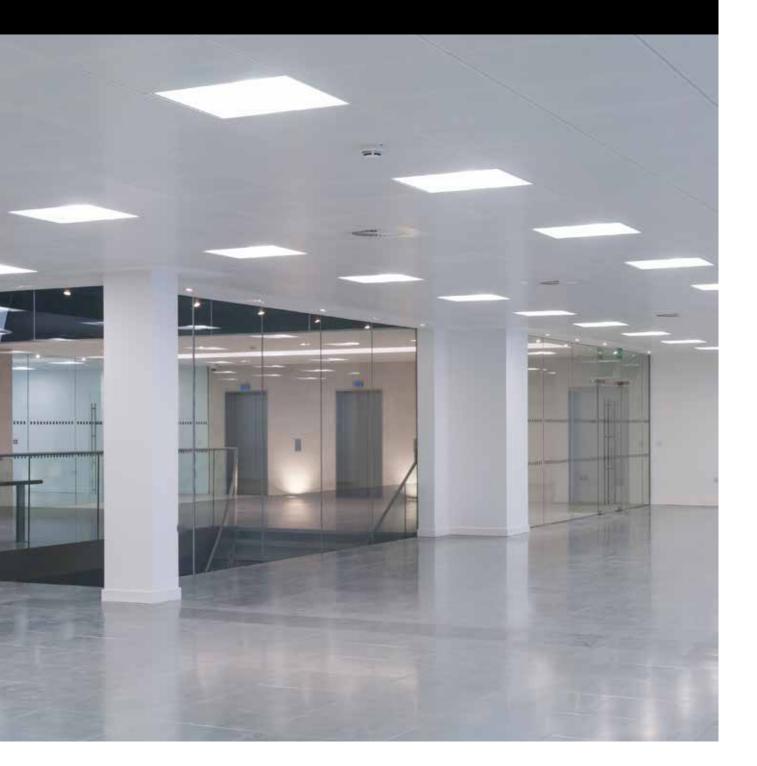
Ceiling flush mounting 600 for panel lights in the NOVA and CELINE ranges.

#### **Technical data**

- $\bullet$  Installation dimension: Installation depth [mm] 35, Installation hole size Ø 614
- Weight: 714 g
- Colour: white, similar to RAL 9003

Order description	EAN code	Order-no.
PNL 600 UMF FM WH	4015120113086	EQ10113086

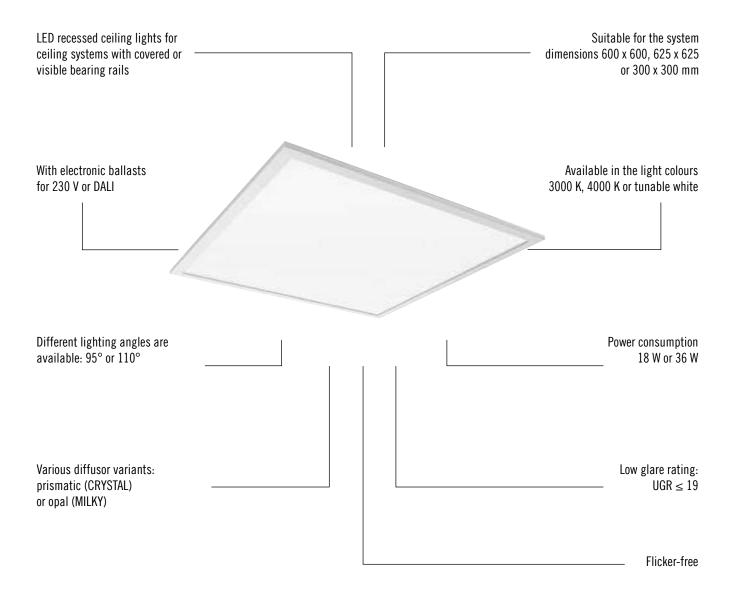
# STELLA series – flat design for more clearance



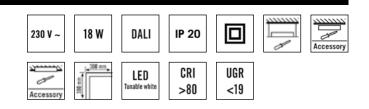


Sometimes the space above a suspended ceiling system is somewhat limited, which makes installation more difficult. In such cases, it is good to be able to fall back on a lighting solution that increases clearance due to its especially low installation depth. STELLA series lights are one such solution. As the LEDs are built into frames laterally, their aluminium housings remain extremely flat and can be inserted into the ceiling more conveniently. Furthermore, because of their slim design, the lights are also suitable for elegant suspension from standard ceilings. At the same time, the light output and variety always remain considerable. We offer the lights in the series in fixed 3000 or 4000 Kelvin or with tunable white. In addition to versions for simple switching operation, variants are also available for intelligent DALI light management.

#### Your advantages:



#### 18 W / PRISMATIC / 2700 K - 6500 K / 300 x 300 mm





#### Your Advantage:

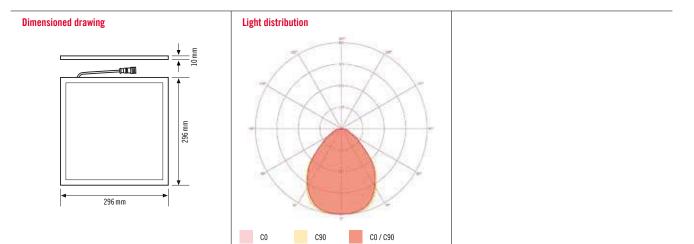
- LED lights with prismatic (PRISMATIC) cover (diffuser)

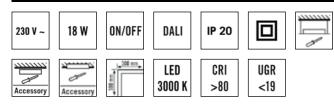
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 300 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B50
   Integrated ballast (DALI), installation without further accessories
   Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLSTE130178TWWHPODALIOOO STELLA 300 17W TW PRISMATIC DALI	EQ10600128	20	1800	approx. 90	Direct	0 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from April 2017





- LED light with prismatic (PRISMATIC) cover (diffuser)

- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 300 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B50
   Integrated ballast (ON/OFF, DALI), installation without further accessories
   Colour temperature: approx. 3000 K (warm white)

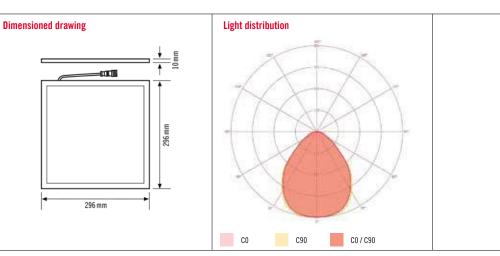


18 W / PRISMATIC / 3000 K / 300 x 300 mm

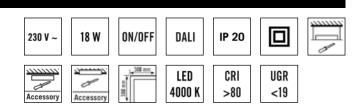
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLSTE13017830WH000000000 STELLA 300 17W 3000K PRISMATIC ON/OFF	EQ10600005	17	1600	approx. 94	Direct	<10 %	•						
PNLSTE13017830WHPODALI000 Stella 300 17W 3000k prismatic dali	EQ10600036	17	1600	approx. 94	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from April 2017



#### 18 W / PRISMATIC / 4000 K / 300 x 300 mm





#### Your Advantage:

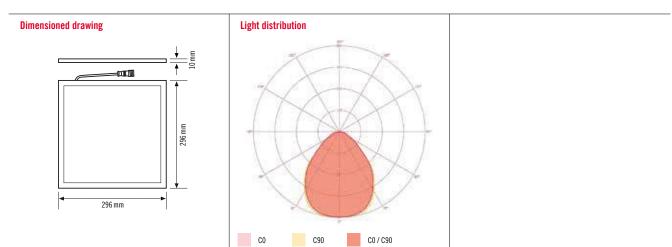
- LED light with prismatic (PRISMATIC) cover (diffuser)

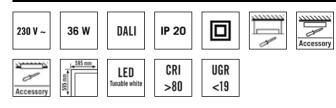
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 300 mm x 300 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B50
   Integrated ballast (ON/OFF, DALI), installation without further accessories
   Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLSTE13017840WHP00000000 STELLA 300 17W 4000K PRISMATIC ON/OFF	EQ10600067	17	1680	approx. 100	Direct	<10 %	•						
PNLSTE13017840WHP0DALI000 STELLA 300 17W 4000K PRISMATIC DALI	EQ10600098	17	1680	approx. 100	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from April 2017





#### Your Advantage:

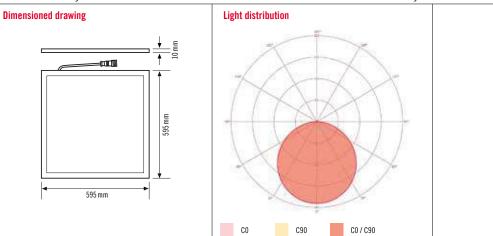
- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B50
   Integrated ballast (DALI), installation without further accessories
   Correlated colour temperature: approx. 2700 K to 6500 K (tunable white)



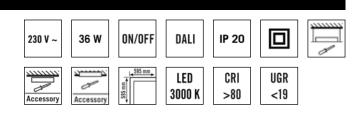
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLSTE100338TWWHOODALIOOO STELLA 600 33W TW MILKY DALI	EQ10600135	38	4150	approx. 110	Direct	0 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from April 2017



36 W / MILKY / 3000 K / 600 x 600 mm





#### Your Advantage:

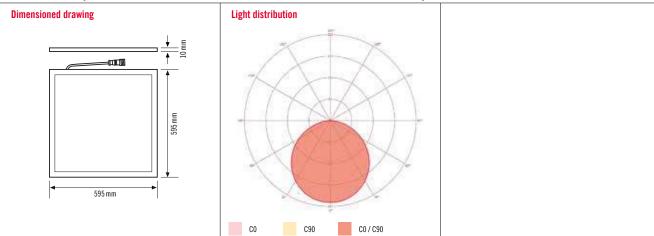
- LED light with opal (MILKY) cover (diffusor)

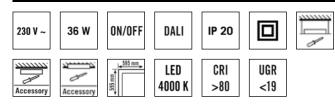
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B50
   Integrated ballast (ON/OFF, DALI), installation without further accessories
   Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	клх	Sensor
PNLSTE10033830WH000000000 STELLA 600 33W 3000K MILKY ON/OFF	EQ10600012	33	3600	approx. 109	Direct	<10 %	•						
PNLSTE10033830WHOODALIOOO STELLA 600 33W 3000K MILKY DALI	EQ10600043	33	3600	approx. 109	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from April 2017





#### 36 W / MILKY / 4000 K / 600 x 600 mm

#### Your Advantage:

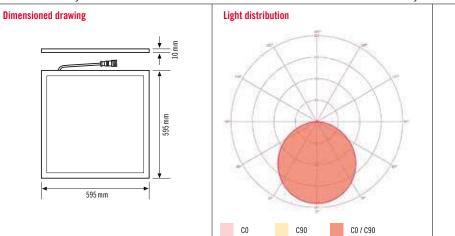
- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
   LED service life 50,000 h LM80 B50
   Integrated ballast (ON/OFF, DALI), installation without further accessories
   Colour temperature: approx. 4000 K (neutral white)



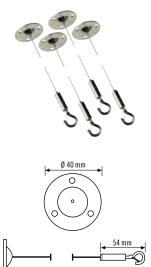
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLSTE10033840WH000000000 STELLA 600 33W 4000K MILKY ON/OFF	EQ10600074	33	3800	approx. 115	Direct	<10 %	•						
PNLSTE10033840WHOODALI000 STELLA 600 33W 4000K MILKY DALI	EQ10600104	33	3800	approx. 115	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

Availability expected from April 2017



# PNL STELLA 120mm Pendulum set



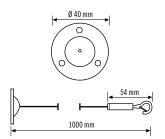
**Technical data** • Included in delivery: 4x pendant mounting, 12 screws, 12 dowels

Order description	EAN code	Order-no.
PNL 120 PDL Set	4015120600159	EQ10600159

# PNL STELLA 100mm Pendulum set

1200 mm





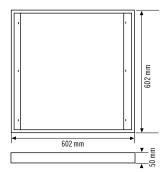
# Technical data

• Included in delivery: 4x pendant mounting, 12 screws, 12 dowels

Order description	EAN code	Order-no.
PNL 100 PDL Set	4015120600166	EQ10600166

# PNL STELLA 600 mounting frame SM WH SLIM

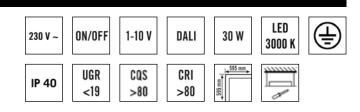




Technical data • Housing material: painted aluminium Included in delivery: 18 screws, 10 dowels
Colour: white, similar to RAL 9003

Order description	EAN code	Order-no.
PNL 600 MF SM WH SLIM	4015120600173	EQ10600173

30 W / CRYSTAL / 3000 K / 600 x 600 mm





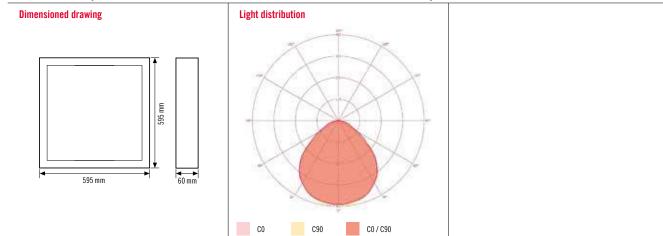
#### Your Advantage:

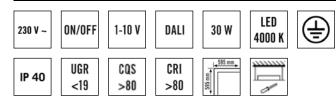
- LED light with prismatic (CRYSTAL) cover (diffusor)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10
- Available as on/off, 1-10 V or DALI
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light - LED output 30W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCLA10030830WHC01-1000 CLARA 600 30W 3000K CRYSTAL 1-10V	EQ10110009	33	3465	approx. 105	Direct	<10 %		•					
PNLCLA10030830WHC01-10LC CLARA 600 30W 3000K CRYSTAL 1-10V LINECT	EQ10110405	33	3465	approx. 105	Direct	<10 %		•					
PNLCLA10030830WHC0DALIOO Clara 600 30W 3000K Crystal dali	EQ10110801	33	3465	approx. 105	Direct	<10 %			•				
PNLCLA10030830WHC0DALILC CLARA 600 30W 3000K CRYSTAL DALI LINECT	EQ10111204	33	3465	approx. 105	Direct	<10 %			•				
PNLCLA10030830WHC00000LC CLARA 600 30W 3000K CRYSTAL 0n/Off LINECT	EQ10111600	33	3465	approx. 105	Direct	<10 %	•						
PNLCLA10030830WHC0000000 CLARA 600 30W 3000K CRYSTAL On/Off	EQ10112010	33	3465	approx. 105	Direct	<10 %	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





## Your Advantage:

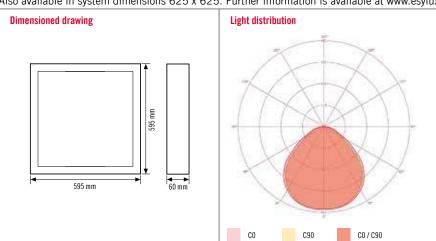
- LED light with prismatic (CRYSTAL) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V or DALI
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light - LED output 30W
- Colour temperature: approx. 4000 K (neutral white)



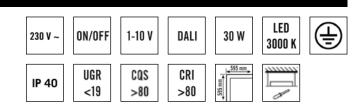
30 W / CRYSTAL / 4000 K / 600 x 600 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCLA10030840WHC01-1000 CLARA 600 30W 4000K CRYSTAL 1-10V	EQ10110016	33	3630	approx. 110	Direct	<10 %		•					
PNLCLA10030840WHC01-10LC CLARA 600 30W 4000K CRYSTAL 1-10V LINECT	EQ10110412	33	3630	approx. 110	Direct	<10 %		•					
PNLCLA10030840WHC0DALI00 Clara 600 30W 4000K Crystal dali	EQ10110818	33	3630	approx. 110	Direct	<10 %			•				
PNLCLA10030840WHC0DALILC Clara 600 30W 4000K Crystal dali linect	EQ10111211	33	3630	approx. 110	Direct	<10 %			•				
PNLCLA10030840WHC00000LC CLARA 600 30W 4000K CRYSTAL 0n/Off LINECT	EQ10111617	33	3630	approx. 110	Direct	<10 %	•						
PNLCLA10030840WHC0000000 CLARA 600 30W 4000K CRYSTAL On/Off	EQ10112003	33	3630	approx. 110	Direct	<10 %	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



30 W / MILKY / 3000 K / 600 x 600 mm





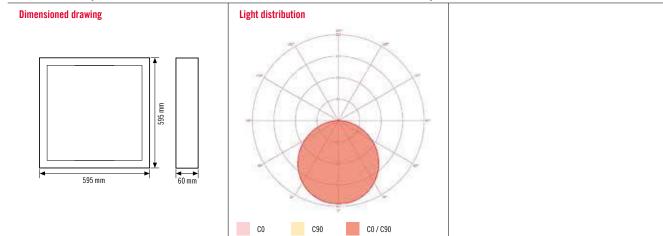
#### Your Advantage:

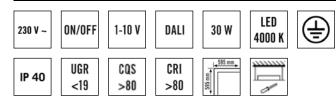
- LED light with opal (MILKY) cover (diffusor)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10
- Available as on/off, 1-10 V or DALI
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCLA10030830WH001-1000 CLARA 600 30W 3000K MILKY 1-10V	EQ10110047	33	3300	approx. 100	Direct	<10 %		•					
PNLCLA10030830WHO 01-10LC CLARA 600 30W 3000K MILKY 1-10V LINECT	EQ10110443	33	3300	approx. 100	Direct	<10 %		•					
PNLCLA10030830WHOODALIOO Clara 600 30W 3000K MILKY DALI	EQ10110849	33	3300	approx. 100	Direct	<10 %			•				
PNLCLA10030830WHOODALILC CLARA 600 30 W 3000K MILKY DALI LINECT	EQ10111242	33	3300	approx. 100	Direct	<10 %			•				
PNLCLA10030830WH000000LC CLARA 600 30W 3000K MILKY On/Off LINECT	EQ10111648	33	3300	approx. 100	Direct	<10 %	•						
PNLCLA10030830WH00000000 CLARA 600 30W 3000K MILKY on/off	EQ10112058	33	3300	approx. 100	Direct	<10 %	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





## Your Advantage:

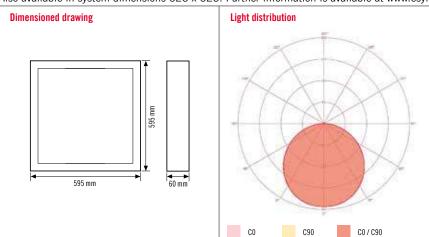
- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V or DALI
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 4000 K (neutral white)



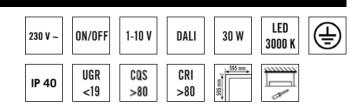
30 W / MILKY / 4000 K / 600 x 600 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCLA10030840WH001-1000 CLARA 600 30W 4000K MILKY 1-10V	EQ10110054	33	3465	approx. 105	Direct	<10 %		•					
PNLCLA10030840WH001-10LC CLARA 600 30W 4000K MILKY 1-10V LINECT	EQ10110450	33	3465	approx. 105	Direct	<10 %		•					
PNLCLA10030840WHOODALIOO Clara 600 30W 4000K MILKY DALI	EQ10110856	33	3465	approx. 105	Direct	<10 %			•				
PNLCLA10030840WHOODALILC CLARA 600 30 W 4000K MILKY DALI LINECT	EQ10111259	33	3465	approx. 105	Direct	<10 %			•				
PNLCLA10030840WH000000LC CLARA 600 30W 4000K MILKY On/Off LINECT	EQ10111655	33	3465	approx. 105	Direct	<10 %	•						
PNLCLA10030840WH00000000 CLARA 600 30W 4000K MILKY on/off	EQ10112041	33	3465	approx. 105	Direct	<10 %	•						

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30 W / PRISMATIC / 3000 K / 600 x 600 mm





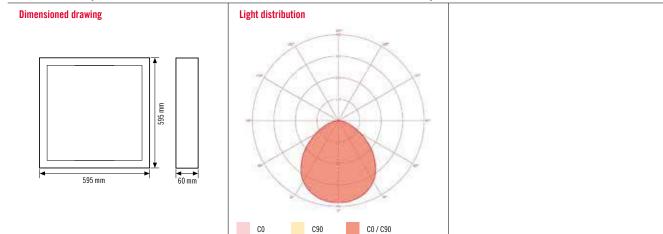
#### Your Advantage:

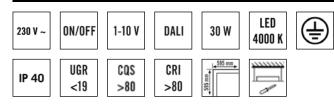
- LED light with prismatic (PRISMATIC) cover (diffuser)

- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10
- Available as on/off, 1-10 V or DALI - With accessories for installing as a ceiling-surface-mounted or flush-mounted light
- LED output 30W
- Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCLA10030830WHP01-1000 CLARA 600 30W 3000K PRISMATIC 1-10 V	EQ10110085	33	3465	approx. 105	Direct	<10 %		•					
PNLCLA10030830WHP01-10LC CLARA 600 30W 3000K PRISMATIC 1-10V LINECT	EQ10110481	33	3465	approx. 105	Direct	<10 %		•					
PNLCLA10030830WHP0DALI00 Clara 600 30W 3000K PRISMATIC DALI	EQ10110887	33	3465	approx. 105	Direct	<10 %			•				
PNLCLA10030830WHP0DALILC Clara 600 30W 3000K PRISMATIC DALI LINECT	EQ10111280	33	3465	approx. 105	Direct	<10 %			•				
PNLCLA10030830WHP00000LC CLARA 600 30W 3000K PRISMATIC ON/OFF LINECT	EQ10111686	33	3465	approx. 105	Direct	<10 %	•						
PNLCLA10030830WHP0000000 CLARA 600 30W 3000K PRISMATIC ON/OFF	EQ10112096	33	3465	approx. 105	Direct	<10 %	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





#### Your Advantage:

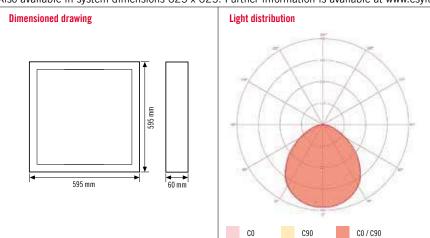
- LED light with prismatic (PRISMATIC) cover (diffuser)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing
- LED service life 50,000 h LM80 B10 Available as on/off, 1-10 V or DALI
- With accessories for installing as a ceiling-surface-mounted or flush-mounted light - LED output 30W
- Colour temperature: approx. 4000 K (neutral white)



30 W / PRISMATIC / 4000 K / 600 x 600 mm

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PNLCLA10030840WHP01-1000 CLARA 600 30W 4000K PRISMATIC 1-10 V	EQ10110092	33	3630	approx. 110	Direct	<10 %		•					
PNLCLA10030840WHP01-10LC Clara 600 30W 4000K PRISMATIC 1-10V LINECT	EQ10110498	33	3630	approx. 110	Direct	<10 %		•					
PNLCLA10030840WHP0DALI00 Clara 600 30W 4000K PRISMATIC DALI	EQ10110894	33	3630	approx. 110	Direct	<10 %			•				
PNLCLA10030840WHP0DALILC CLARA 600 30W 4000K PRISMATIC DALI LINECT	EQ10111297	33	3630	approx. 110	Direct	<10 %			•				
PNLCLA10030840WHP00000LC CLARA 600 30W 4000K PRISMATIC ON/OFF LINECT	EQ10111693	33	3630	approx. 110	Direct	<10 %	•						
PNLCLA10030840WHP0000000 CLARA 600 30W 4000K PRISMATIC ON/OFF	EQ10112089	33	3630	approx. 110	Direct	<10 %	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



# Indoor lighting Downlights

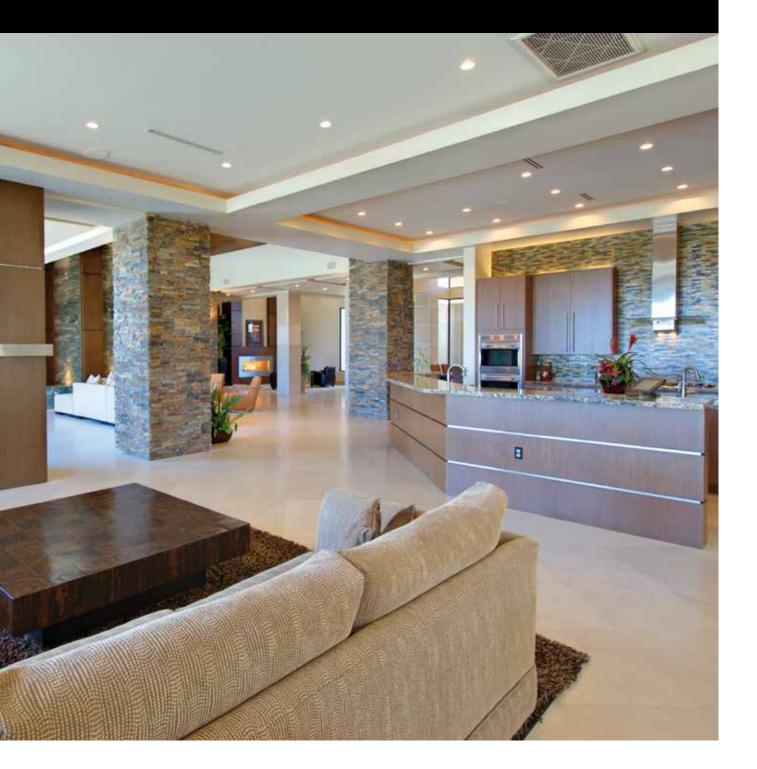
Downlights have long since become classic features, and are an indispensable component of indoor lighting now. Whether in hallways, staircases or lobbies – their areas of application are remarkably diverse. They can be used as standalone overhead lighting or to complement a main light, providing increased flexibility for individually accentuated lighting in entire rooms. When it comes to meeting the wide ranging requirements presented in this area, a sufficiently wide variety of options must be available. Furthermore, manufacturers must ensure that their lights are durable, and also that the operating technology is both flexible and future-proof. Just what ESYLUX downlights have been developed for!

## Contents

ALICIA series	154 - 161
STINA series	162 - 173
ELSA series	174 - 191



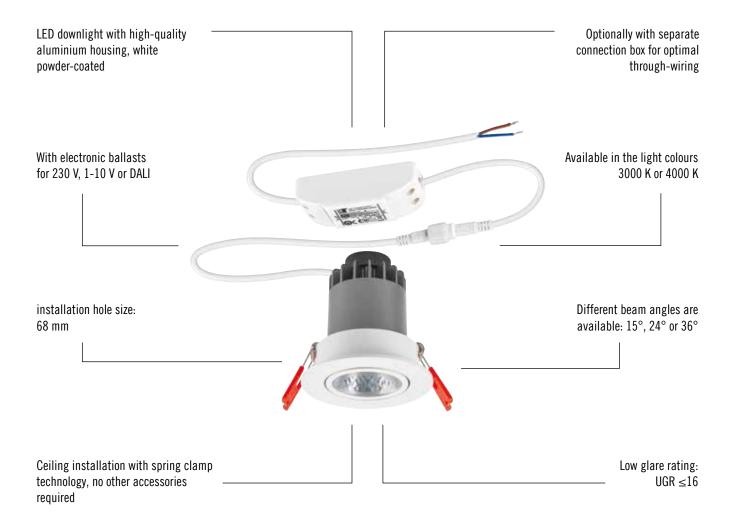
## ALICIA series – downlights with flexible light head





ALICIA downlights offer a wealth of variants, covering virtually all bases in terms of the individual design of the lighting atmosphere. In addition to being available with different beam angles, they also have a light head that can be pivoted up to 25 degrees. This makes them ideal for spot and effect lighting, as well as for lighting in smaller areas. This creates versatile tapered light to provide accent lighting. Genuinely outstanding: very low UGR glare rating.

## Your advantages:



9 W / CLEAR / 3000 K / 68 mm / 15°





#### Your Advantage:

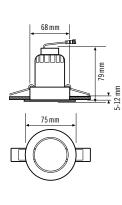
- LED downlight, 9 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 15° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simple through-wiring for CB versions (connection box)
   Swivelling recessed luminaire

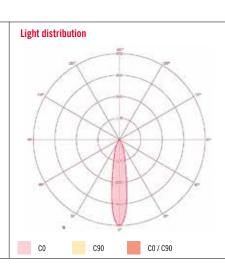
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
- Correlated colour temperature 3000 K

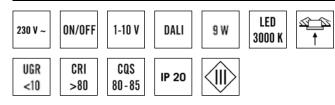
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLALI29009830WHT00000000 ALICIA 68/15° 9W 3000K CLEAR on/off	E010302008	9	610	approx. 68	Direct	<10 %	•						
IDLALI29009830WHT0DALI000 Alicia 68/15° 9W 3000K Clear Dali	E010302107	9	610	approx. 68	Direct	<10 %			•				
IDLALI29009830WHT01-10000 ALICIA 68/15° 9W 3000K CLEAR 1-10V	E010302206	9	610	approx. 68	Direct	<10 %		•					
IDLALI29009830WHT00000CB0 ALICIA 68 / 15° 9W 3000K CLEAR on/off CB	E010302305	9	610	approx. 68	Direct	<10 %	•						
IDLALI29009830WHT0DALICB0 Alicia 68 / 15° 9W 3000K Clear Dali CB	E010302404	9	610	approx. 68	Direct	<10 %			•				
IDLALI29009830WHT01-10CB0 Alicia 68 / 15° 9W 3000K Clear 1-10V CB	E010302503	9	610	approx. 68	Direct	<10 %		•					

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#### **Dimensioned drawing**







### 9 W / CLEAR / 3000 K / 68 mm / $24^{\circ}$

#### Your Advantage:

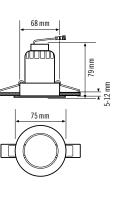
- LED downlight, 9 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 24° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simple through-wiring for CB versions (connection box)
   Swivelling recessed luminaire

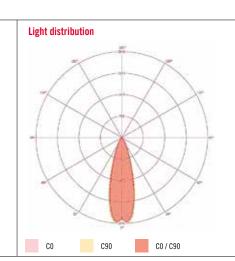
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
- Correlated colour temperature 3000 K



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLALI30009830WHT00000000 ALICIA 68/24° 9W 3000K CLEAR on/off	E010302022	9	610	approx. 68	Direct	<10 %	•						
IDLALI30009830WHT0DALI000 Alicia 68/24° 9W 3000K Clear Dali	E010302121	9	610	approx. 68	Direct	<10 %			•				
IDLALI30009830WHT01-10000 ALICIA 68/24° 9W 3000K CLEAR 1-10V	E010302220	9	610	approx. 68	Direct	<10 %		•					
IDLALI30009830WHT00000CB0 ALICIA 68 / 24° 9W 3000K CLEAR on/off CB	E010302329	9	610	approx. 68	Direct	<10 %	•						
IDLALI30009830WHTODALICBO Alicia 68 / 24° 9W 3000K Clear Dali CB	E010302428	9	610	approx. 68	Direct	<10 %			•				
IDLALI30009830WHT01-10CB0 Alicia 68 / 24° 9W 3000K Clear 1-10V CB	E010302527	9	610	approx. 68	Direct	<10 %		•					

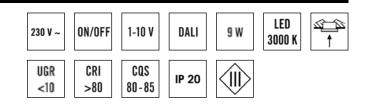






9 W / CLEAR / 3000 K / 68 mm / 36°





#### Your Advantage:

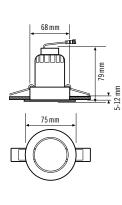
- LED downlight, 9 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 36° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simple through-wiring for CB versions (connection box)
   Swivelling recessed luminaire

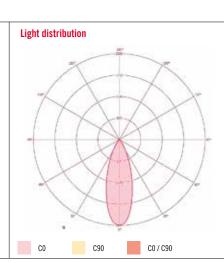
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
- Correlated colour temperature 3000 K

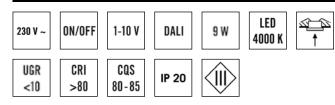
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLALI31009830WHT00000000 ALICIA 68/36° 9W 3000K CLEAR on/off	E010302046	9	610	approx. 68	Direct	<10 %	•						
IDLALI31009830WHT0DALI000 Alicia 68/36° 9W 3000K Clear Dali	E010302145	9	610	approx. 68	Direct	<10 %			•				
IDLALI31009830WHT01-10000 ALICIA 68/36° 9W 3000K CLEAR 1-10V	E010302244	9	610	approx. 68	Direct	<10 %		•					
IDLALI31009830WHT00000CB0 ALICIA 68 / 36° 9W 3000K CLEAR on/off CB	E010302343	9	610	approx. 68	Direct	<10 %	•						
IDLALI31009830WHT0DALICB0 Alicia 68 / 36° 9W 3000K Clear Dali CB	E010302442	9	610	approx. 68	Direct	<10 %			•				
IDLALI31009830WHT01-10CB0 Alicia 68 / 36° 9W 3000K Clear 1-10V CB	E010302541	9	610	approx. 68	Direct	<10 %		•					

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#### **Dimensioned drawing**







## 9~W / CLEAR / 4000 K / 68 mm / $15^\circ$

#### Your Advantage:

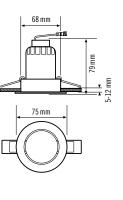
- LED downlight, 9 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 15° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simple through-wiring for CB versions (connection box)
   Swivelling recessed luminaire

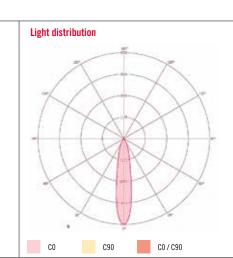
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
- Correlated colour temperature 4000 K



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLALI29009840WHT00000000 ALICIA 68/15° 9W 4000K CLEAR on/off	E010302015	9	610	approx. 68	Direct	<10 %	•						
IDLALI29009840WHTODALI000 Alicia 68/15° 9W 4000K Clear Dali	E010302114	9	610	approx. 68	Direct	<10 %			•				
IDLALI29009840WHT01-10000 ALICIA 68/15° 9W 4000K CLEAR 1-10V	E010302213	9	610	approx. 68	Direct	<10 %		•					
IDLALI29009840WHT00000CB0 ALICIA 68 / 15° 9W 4000K CLEAR on/off CB	E010302312	9	610	approx. 68	Direct	<10 %	•						
IDLALI29009840WHTODALICB0 Alicia 68 / 15° 9W 4000K Clear Dali CB	E010302411	9	610	approx. 68	Direct	<10 %			•				
IDLALI29009840WHT01-10CB0 Alicia 68 / 15° 9W 4000K Clear 1-10V CB	E010302510	9	610	approx. 68	Direct	<10 %		•					

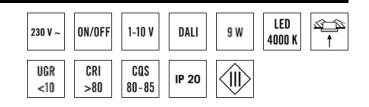






9 W / CLEAR / 4000 K / 68 mm / 24  $^\circ$ 





#### Your Advantage:

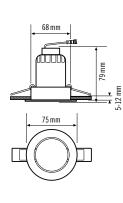
- LED downlight, 9 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 24° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simple through-wiring for CB versions (connection box)
   Swivelling recessed luminaire

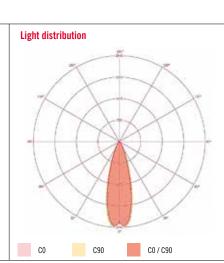
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
- Correlated colour temperature 4000 K

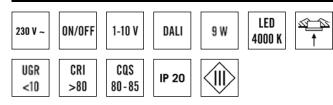
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLALI30009840WHT00000000 ALICIA 68/24° 9W 4000K CLEAR on/off	E010302039	9	610	approx. 68	Direct	<10 %	•						
IDLALI30009840WHT0DALI000 Alicia 68/24° 9W 4000K Clear Dali	E010302138	9	610	approx. 68	Direct	<10 %			•				
IDLALI30009840WHT01-10000 Alicia 68/24° 9W 4000K Clear 1-10V	E010302237	9	610	approx. 68	Direct	<10 %		•					
IDLALI30009840WHT00000CB0 ALICIA 68 / 24° 9W 4000K CLEAR on/off CB	E010302336	9	610	approx. 68	Direct	<10 %	•						
IDLALI30009840WHT0DALICB0 Alicia 68 / 24° 9W 4000K Clear Dali CB	E010302435	9	610	approx. 68	Direct	<10 %			•				
IDLALI30009840WHT01-10CB0 ALICIA 68 / 24° 9W 4000K CLEAR 1-10V CB	E010302534	9	610	approx. 68	Direct	<10 %		•					

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

#### **Dimensioned drawing**







## 9 W / CLEAR / 4000 K / 68 mm / 36 $^\circ$

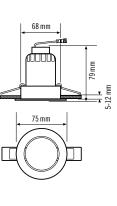
- LED downlight, 9 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 36° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simple through-wiring for CB versions (connection box)
   Swivelling recessed luminaire

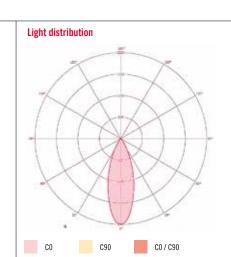
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
- Correlated colour temperature 4000 K



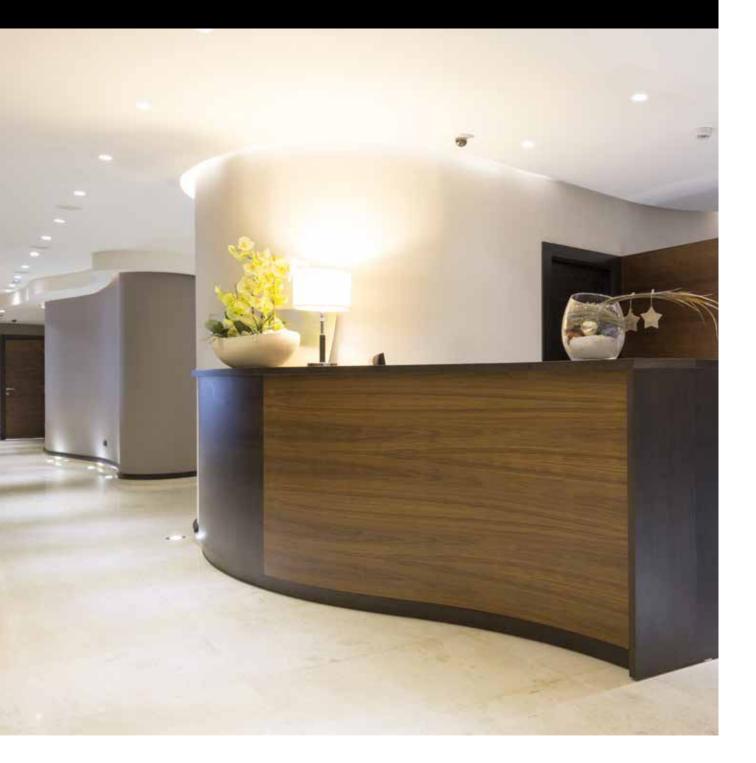
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLALI31009840WHT00000000 ALICIA 68/36° 9W 4000K CLEAR on/off	E010302053	9	610	approx. 68	Direct	<10 %	•						
IDLALI31009840WHT0DALI000 Alicia 68/36° 9W 4000K Clear Dali	E010302152	9	610	approx. 68	Direct	<10 %			•				
IDLALI31009840WHT01-10000 ALICIA 68/36° 9W 4000K CLEAR 1-10V	E010302251	9	610	approx. 68	Direct	<10 %		•					
IDLALI31009840WHT00000CB0 ALICIA 68 / 36° 9W 4000K CLEAR on/off CB	E010302350	9	610	approx. 68	Direct	<10 %	•						
IDLALI31009840WHTODALICBO Alicia 68 / 36° 9W 4000K Clear Dali CB	E010302459	9	610	approx. 68	Direct	<10 %			•				
IDLALI31009840WHT01-10CB0 ALICIA 68 / 36° 9W 4000K CLEAR 1-10V CB	E010302558	9	610	approx. 68	Direct	<10 %		•					







# STINA series – multiple lighting angles for variable light





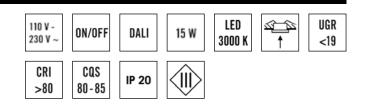
Even greater scope for creativity when using downlights – this is the purpose of STINA series lights. Both housing sizes in the series are available with three different beam angles, which determine whether a variant is more suitable for an isolated effect or for ambient lighting instead. As with all of our downlights, electronic ballasts for 230 V switching or intelligent light management with DALI are provided, as well as pre-assembled plugs and pre-installed terminals. Genuinely outstanding in this respect too: the very low UGR glare rating.

## Your advantages:



15 W / CLEAR / 3000 K / 112 mm / 38°





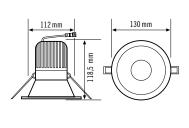
#### Your Advantage:

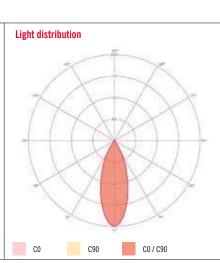
- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 38° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simplified through-wiring for CB versions (connection box)
   High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003)

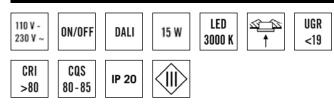
- powder-coated Correlated colour temperature 3000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLSTI27015830BKT00000000 STINA 112 / 38° 15W 3000K BLACK CLEAR ON/OFF	E010304064	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI27015830WHT00000000 STINA 112 / 38° 15W 3000K WHITE CLEAR ON/OFF	E010304163	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI27015830BKT0DALI000 Stina 112 / 38° 15W 3000K Black Clear Dali	E010304262	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI27015830WHT0DALI000 STINA 112 / 38° 15W 3000K WHITE CLEAR DALI	E010304361	15	1300	approx. 87	Direct	<10 %			•				
IDLSTI27015830BKT00000CB0 STINA 112 / 38° 15W 3000K BLACK CLEAR ON/OFF CB	E010304460	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI27015830WHT00000CB0 Stina 112 / 38° 15W 3000K white clear on/off CB	E010304569	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI27015830BKT0DALICB0 Stina 112 / 38° 15W 3000K BLACK CLEAR DALI CB	E010304668	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI27015830WHT0DALICB0 Stina 112 / 38° 15W 3000K white clear dali CB	E010304767	15	1300	approx. 87	Direct	<10 %			•				









#### 15 W / CLEAR / 3000 K / 112 mm / $60^{\circ}$

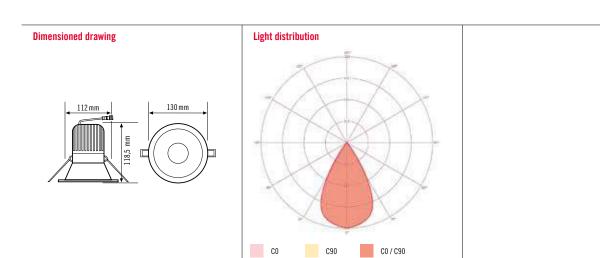
#### Your Advantage:

- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 60° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simplified through-wiring for CB versions (connection box)

- High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 3000 K

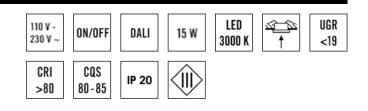


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLSTI28015830BKT00000000 STINA 112 / 60° 15W 3000K BLACK CLEAR ON/OFF	E010304088	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI28015830WHT00000000 STINA 112 / 60° 15W 3000K WHITE CLEAR ON/OFF	E010304187	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI28015830BKT0DALI000 STINA 112 / 60° 15W 3000K BLACK CLEAR DALI	E010304286	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI28015830WHT0DALI000 Stina 112 / 60° 15W 3000K White Clear Dali	E010304385	15	1300	approx. 87	Direct	<10 %			•				
IDLSTI28015830BKT00000CB0 STINA 112 / 60° 15W 3000K BLACK CLEAR ON/OFF CB	E010304484	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI28015830WHT00000CB0 STINA 112 / 60° 15W 3000K WHITE CLEAR ON/OFF CB	E010304583	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI28015830BKT0DALICB0 STINA 112 / 60° 15W 3000K BLACK CLEAR DALI CB	E010304682	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI28015830WHT0DALICB0 Stina 112 / 60° 15W 3000K White Clear Dali CB	E010304781	15	1300	approx. 87	Direct	<10 %			•				



15 W / CLEAR / 3000 K / 90 mm/25°





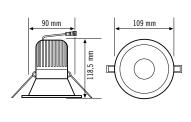
#### Your Advantage:

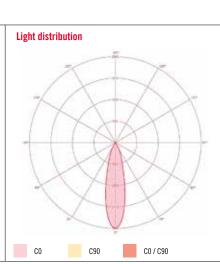
- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 25° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simplified through-wiring for CB versions (connection box)
   High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003)

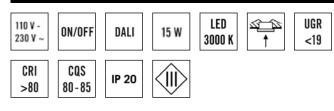
- powder-coated Correlated colour temperature 3000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLSTI23015830BKT00000000 Stina 90 / 25° 15W 3000K Black Clear On/off	E010304002	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI23015830WHT00000000 STINA 90 / 25° 15W 3000K WHITE CLEAR ON/OFF	E010304101	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI23015830BKT0DALI000 Stina 90 / 25° 15W 3000K Black Clear Dali	E010304200	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI23015830WHTODALI000 STINA 90 / 25° 15W 3000K WHITE CLEAR DALI	E010304309	15	1300	approx. 87	Direct	<10 %			•				
IDLSTI23015830BKT00000CB0 STINA 90 / 25° 15W 3000K BLACK CLEAR ON/OFF CB	E010304408	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI23015830WHT00000CB0 Stina 90 / 25° 15W 3000k white clear on/off CB	E010304507	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI23015830BKT0DALICB0 Stina 90 / 25° 15W 3000K Black Clear Dali CB	E010304606	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI23015830WHTODALICB0 Stina 90 / 25° 15W 3000k White Clear Dali CB	E010304705	15	1300	approx. 87	Direct	<10 %			•				









#### 15 W / CLEAR / 3000 K / 90 mm/38 $^\circ$

# Indoor Lighting Downlights • STINA series

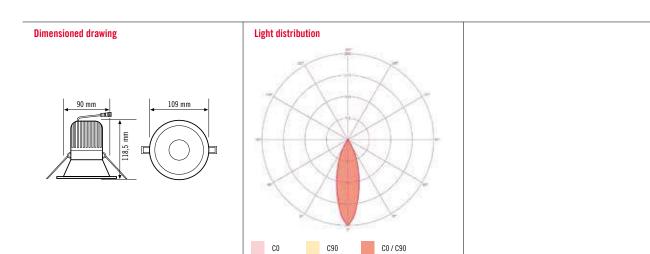
#### Your Advantage:

- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 38° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simplified through-wiring for CB versions (connection box)

- High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 3000 K

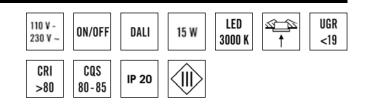


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLSTI24015830BKT00000000 STINA 90 / 38° 15W 3000K BLACK CLEAR ON/OFF	E010304026	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI24015830WHT00000000 STINA 90 / 38° 15W 3000K WHITE CLEAR ON/OFF	E010304125	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI24015830BKT0DALI000 Stina 90 / 38° 15W 3000K Black Clear Dali	E010304224	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI24015830WHT0DALI000 Stina 90 / 38° 15W 3000k white clear dali	E010304323	15	1300	approx. 87	Direct	<10 %			•				
IDLSTI24015830BKT00000CB0 STINA 90 / 38° 15W 3000K BLACK CLEAR ON/OFF CB	E010304422	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI24015830WHT00000CB0 STINA 90 / 38° 15W 3000K WHITE CLEAR ON/OFF CB	E010304521	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI24015830BKT0DALICB0 Stina 90 / 38° 15W 3000K Black Clear Dali CB	E010304620	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI24015830WHTODALICBO Stina 90 / 38° 15W 3000K White Clear Dali CB	E010304729	15	1300	approx. 87	Direct	<10 %			•				



15 W / CLEAR / 3000 K / 90 mm / 60°





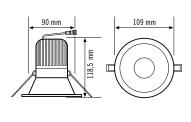
#### Your Advantage:

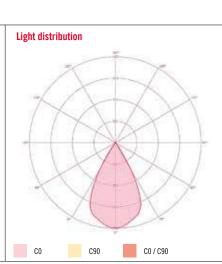
- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 60° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simplified through-wiring for CB versions (connection box)
   High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003)

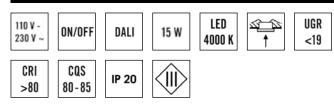
- powder-coated Correlated colour temperature 3000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLST125015830BKT00000000 STINA 90 / 60° 15W 3000K BLACK CLEAR ON/OFF	E010304040	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI25015830WHT00000000 STINA 90 / 60° 15W 3000K WHITE CLEAR ON/OFF	E010304149	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI25015830BKT0DALI000 Stina 90 / 60° 15W 3000K Black Clear Dali	E010304248	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI25015830WHT0DALI000 STINA 90 / 60° 15W 3000K WHITE CLEAR DALI	E010304347	15	1300	approx. 87	Direct	<10 %			•				
IDLSTI25015830BKT00000CB0 STINA 90 / 60° 15W 3000K BLACK CLEAR ON/OFF CB	E010304446	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI25015830WHT00000CB0 Stina 90 / 60° 15W 3000K White Clear On/OFF CB	E010304545	15	1300	approx. 87	Direct	<10 %	•						
IDLST125015830BKT0DALICB0 Stina 90 / 60° 15W 3000K Black Clear Dali CB	E010304644	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI25015830WHTODALICB0 Stina 90 / 60° 15W 3000K White Clear Dali CB	E010304743	15	1300	approx. 87	Direct	<10 %			•				









#### 15 W / CLEAR / 4000 K / 112 mm / 38°

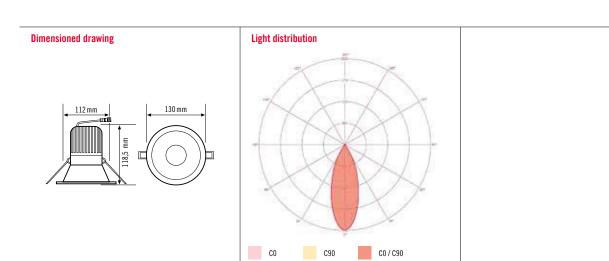
#### Your Advantage:

- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 38° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simplified through-wiring for CB versions (connection box)

- High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 4000 K

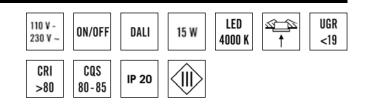


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLSTI27015840BKT00000000 STINA 112 / 38° 15W 4000K BLACK CLEAR ON/OFF	E010304071	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI27015840WHT00000000 STINA 112 / 38° 15W 4000K WHITE CLEAR ON/OFF	E010304170	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI27015840BKT0DALI000 STINA 112 / 38° 15W 4000K BLACK CLEAR DALI	E010304279	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI27015840WHT0DALI000 STINA 112 / 38° 15W 4000K WHITE CLEAR DALI	E010304378	15	1300	approx. 87	Direct	<10 %			•				
IDLSTI27015840BKT00000CB0 STINA 112 / 38° 15W 4000K BLACK CLEAR ON/OFF CB	E010304477	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI27015840WHT00000CB0 STINA 112 / 38° 15W 4000K WHITE CLEAR ON/OFF CB	E010304576	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI27015840BKT0DALICB0 STINA 112 / 38° 15W 4000K BLACK CLEAR DALI CB	E010304675	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI27015840WHT0DALICB0 Stina 112 / 38° 15W 4000K White Clear Dali CB	E010304774	15	1300	approx. 87	Direct	<10 %			•				



15 W / CLEAR / 4000 K / 112 mm / 60°





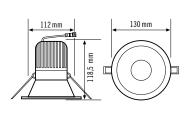
#### Your Advantage:

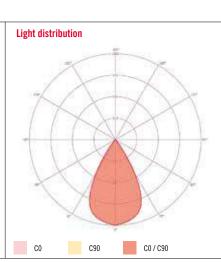
- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 60° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simplified through-wiring for CB versions (connection box)
   High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003)

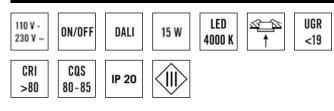
- powder-coated Correlated colour temperature 4000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLSTI28015840BKT00000000 STINA 112 / 60° 15W 4000K BLACK CLEAR ON/OFF	E010304095	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI28015840WHT00000000 STINA 112 / 60° 15W 4000K WHITE CLEAR ON/OFF	E010304194	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI28015840BKT0DALI000 Stina 112 / 60° 15W 4000K Black Clear Dali	E010304293	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI28015840WHT0DALI000 STINA 112 / 60° 15W 4000K WHITE CLEAR DALI	E010304392	15	1300	approx. 87	Direct	<10 %			•				
IDLSTI28015840BKT00000CB0 STINA 112 / 60° 15W 4000K BLACK CLEAR ON/OFF CB	E010304491	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI28015840WHT00000CB0 Stina 112 / 60° 15W 4000K white clear on/off CB	E010304590	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI28015840BKT0DALICB0 Stina 112 / 60° 15W 4000K Black Clear Dali CB	E010304699	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI28015840WHT0DALICB0 Stina 112 / 60° 15W 4000K white clear dali CB	E010304798	15	1300	approx. 87	Direct	<10 %			•				









#### 15~W / CLEAR / 4000 K / 90 mm / $25^\circ$

Indoor Lighting Downlights • STINA series

- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 25° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories Simplified through-wiring for CB versions (connection box)
- High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 4000 K

IDLSTI23015840WHT0DALICB0

STINA 90 / 25° 15W 4000K WHITE CLEAR DALI CB



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLSTI23015840BKT00000000 STINA 90 / 25° 15W 4000K BLACK CLEAR ON/OFF	E010304019	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI23015840WHT00000000 STINA 90 / 25° 15W 4000K WHITE CLEAR ON/OFF	E010304118	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI23015840BKT0DALI000 STINA 90 / 25° 15W 4000K BLACK CLEAR DALI	E010304217	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI23015840WHT0DALI000 STINA 90 / 25° 15W 4000K WHITE CLEAR DALI	E010304316	15	1300	approx. 87	Direct	<10 %			•				
IDLSTI23015840BKT00000CB0 STINA 90 / 25° 15W 4000K BLACK CLEAR ON/OFF CB	E010304415	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI23015840WHT00000CB0 STINA 90 / 25° 15W 4000K WHITE CLEAR ON/OFF CB	E010304514	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI23015840BKT0DALICB0 STINA 90 / 25° 15W 4000K BLACK CLEAR DALI CB	E010304613	15	1150	approx. 76	Direct	<10 %			•				
		1	i		1		-			1	-		

1300

approx. 87

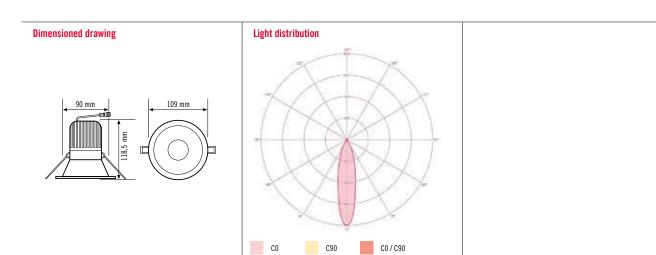
Direct

<10 %

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

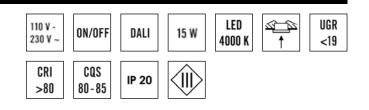
15

E010304712



15 W / CLEAR / 4000 K / 90 mm / 38°





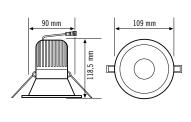
#### Your Advantage:

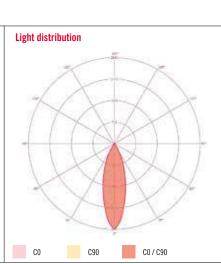
- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 38° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simplified through-wiring for CB versions (connection box)
   High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003)

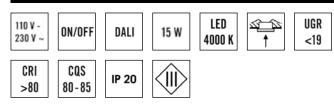
- powder-coated Correlated colour temperature 4000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLSTI24015840BKT00000000 STINA 90 / 38° 15W 4000K BLACK CLEAR ON/OFF	E010304033	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI24015840WHT00000000 STINA 90 / 38° 15W 4000K WHITE CLEAR ON/OFF	E010304132	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI24015840BKT0DALI000 Stina 90 / 38° 15W 4000K Black Clear Dali	E010304231	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI24015840WHTODALI000 Stina 90 / 38° 15W 4000k white clear dali	E010304330	15	1300	approx. 87	Direct	<10 %			•				
IDLSTI24015840BKT00000CB0 STINA 90 / 38° 15W 4000K BLACK CLEAR ON/OFF CB	E010304439	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI24015840WHT00000CB0 STINA 90 / 38° 15W 4000K WHITE CLEAR ON/OFF CB	E010304538	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI24015840BKT0DALICB0 Stina 90 / 38° 15W 4000K Black Clear Dali CB	E010304637	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI24015840WHTODALICBO Stina 90 / 38° 15W 4000K White Clear Dali CB	E010304736	15	1300	approx. 87	Direct	<10 %			•				









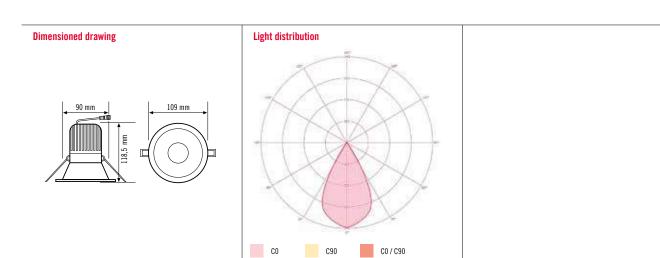
#### 15 W / CLEAR / 4000 K / 90 mm / 60°

- LED downlight, 15 W, for recessed ceiling mounting with transparent (CLEAR) diffuser
- Beam angle 60° - Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and LED service life of 35,000 hours LM80 B50
   Integrated ballast, installation without further accessories
   Simplified through-wiring for CB versions (connection box)

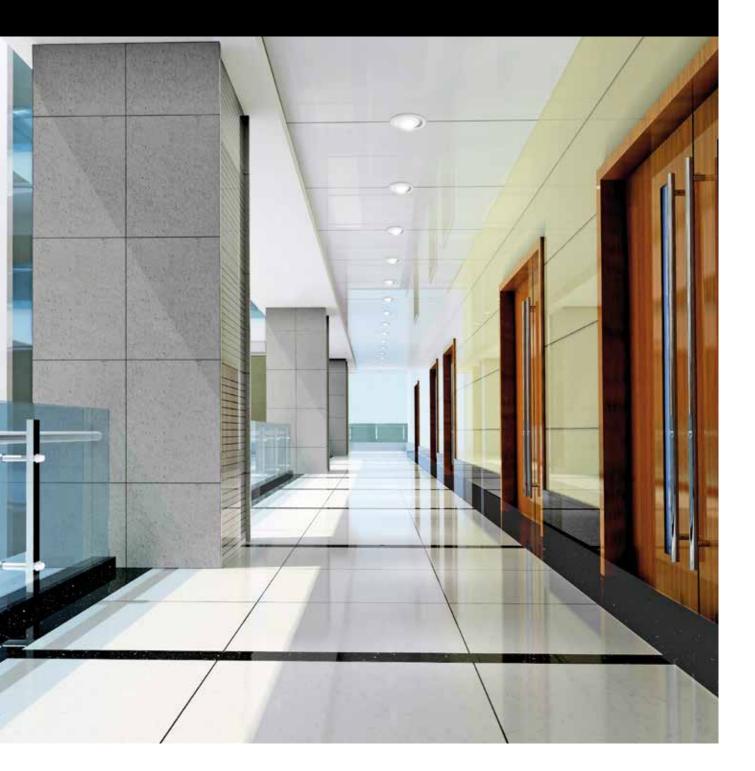
- High-quality housing, aluminium lamp body, black (RAL 9005) or white (RAL 9003) powder-coated
- Correlated colour temperature 4000 K



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLSTI25015840BKT00000000 STINA 90 / 60° 15W 4000K BLACK CLEAR ON/OFF	E010304057	15	1150	approx. 76	Direct	<10 %	•						
IDLST125015840WHT00000000 STINA 90 / 60° 15W 4000K WHITE CLEAR ON/OFF	E010304156	15	1300	approx. 87	Direct	<10 %	•						
IDLSTI25015840BKT0DALI000 Stina 90 / 60° 15W 4000K Black Clear Dali	E010304255	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI25015840WHT0DALI000 STINA 90 / 60° 15W 4000K WHITE CLEAR DALI	E010304354	15	1300	approx. 87	Direct	<10 %			•				
IDLSTI25015840BKT00000CB0 STINA 90 / 60° 15W 4000K BLACK CLEAR ON/OFF CB	E010304453	15	1150	approx. 76	Direct	<10 %	•						
IDLSTI25015840WHT00000CB0 STINA 90 / 60° 15W 4000K WHITE CLEAR ON/OFF CB	E010304552	15	1300	approx. 87	Direct	<10 %	•						
IDLST125015840BKT0DALICB0 Stina 90 / 60° 15W 4000K Black Clear Dali CB	E010304651	15	1150	approx. 76	Direct	<10 %			•				
IDLSTI25015840WHT0DALICB0 STINA 90 / 60° 15W 4000K WHITE CLEAR DALI CB	E010304750	15	1300	approx. 87	Direct	<10 %			•				



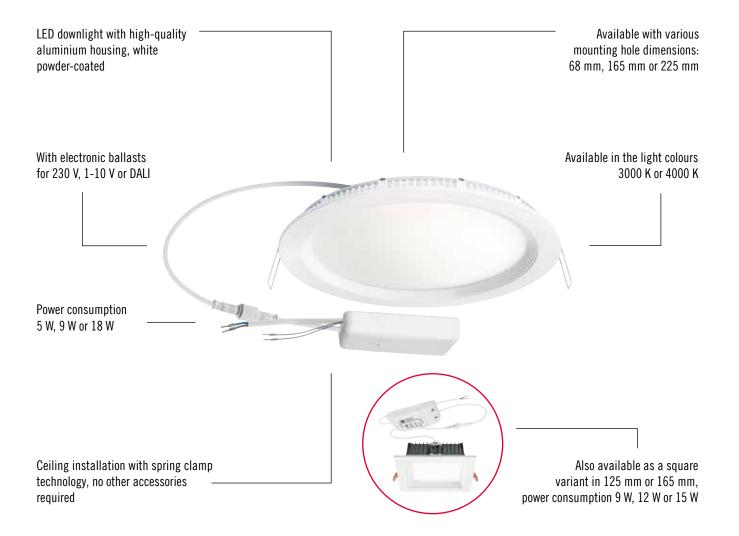
## ELSA series — Classic downlights in many variants



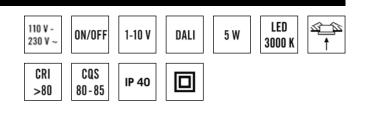


The ELSA series includes many different versions of traditional downlights, which vary in size, shape, power category and light colour. We also provide versions for all common operational technologies: In addition to simple switching operation or 1 - 10 V dimming, the ELSA lights can be directly integrated into an intelligent DALI network if necessary, along with a choice of corresponding ballast. The greatest possible control flexibility is provided, while the high colour consistency of the lights guarantees harmonious lighting in the most beautiful white to get the very best out of an individual lighting system.

## Your advantages:



5 W / MILKY / 3000 K / 68 mm



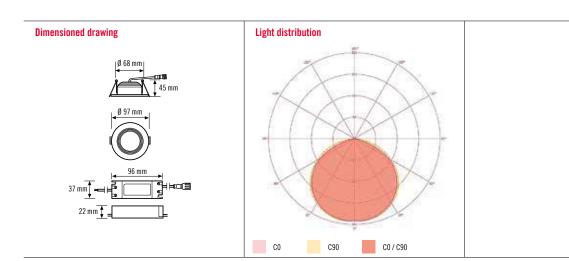


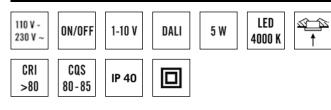
#### Your Advantage:

- LED downlight for flush ceiling mounting
- Recessed luminaire with opal cover (diffuser) - High-quality housing, aluminium lamp body, white powder-coated (RAL 9016)
- Can be used for ceiling mounting without additional accessories
- Colour temperature: 3000K with the lowest colour tolerances
   High light quality
   Excellent system efficiency
   Long LED service life: 35,000 operating hours LM80B50

- Operating device included in scope of delivery - Simplified through-wiring for CB versions (connection box)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLELS05005830WH000000CB0 ELSA 68 5W 3000K MILKY On/Off CB	E010299704	5	380	approx. 76	Direct	<10 %	•						
IDLELS05005830WH001-10CB0 ELSA 68 5W 3000K MILKY 1-10V CB	E010299766	5	380	approx. 76	Direct	<10 %		•					
IDLELS05005830WH00DALICB0 ELSA 68 5W 3000K MILKY DALI CB	E010299827	5	380	approx. 76	Direct	<10 %			•				
IDLELS05005830WH00000000 ELSA 68 5 W 3000K MILKY on/off	E010300004	5	380	approx. 76	Direct	<10 %	•						
IDLELS05005830WH001-1000 ELSA 68 5W 3000K MILKY 1-10 V	E010300103	5	380	approx. 76	Direct	<10 %		•					
IDLELS05005830WHOODALI00 ELSA 68 5 W 3000K MILKY DALI	E010300202	5	380	approx. 76	Direct	<10 %			•				





#### 5 W / MILKY / 4000 K / 68 mm

Indoor Lighting Downlights • ELSA series

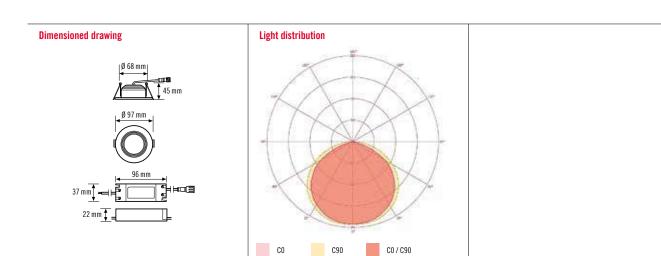
#### Your Advantage:

- LED downlight for flush ceiling mounting
   Recessed luminaire with opal cover (diffuser)
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9016) Can be used for ceiling mounting without additional accessories
   Colour temperature: 4000K with the lowest colour tolerances
   High light quality
   Excellent system efficiency
   Long LED service life: 35,000 operating hours LM80B50

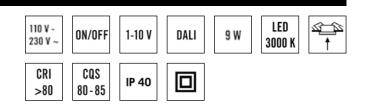
- Operating device included in scope of delivery
- Simplified through-wiring for CB versions (connection box)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLELS05005840WH000000CB0 ELSA 68 5W 4000K MILKY On/Off CB	E010299711	5	410	approx. 83	Direct	<10 %	•						
IDLELS05005840WH001-10CB0 ELSA 68 5W 4000K MILKY 1-10V CB	E010299773	5	410	approx. 83	Direct	<10 %		•					
IDLELS05005840WHOODALICB0 ELSA 68 5W 4000K MILKY DALI CB	E010299834	5	410	approx. 83	Direct	<10 %			•				
IDLELS05005840WH00000000 ELSA 68 5 W 4000K MILKY on/off	E010300011	5	410	approx. 83	Direct	<10 %	•						
IDLELS05005840WH001-1000 ELSA 68 5W 4000K MILKY 1-10 V	E010300110	5	410	approx. 83	Direct	<10 %		•					
IDLELS05005840WH00DALI00 ELSA 68 5 W 4000K MILKY DALI	E010300219	5	410	approx. 83	Direct	<10 %			•				



9 W / MILKY / 3000 K / 165 mm



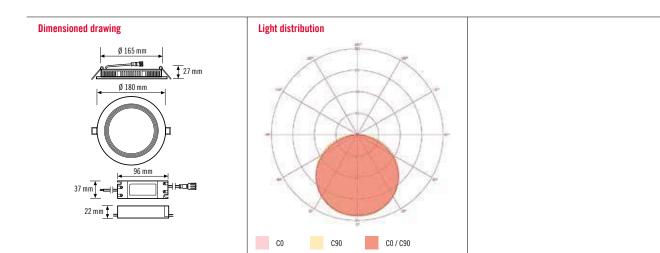


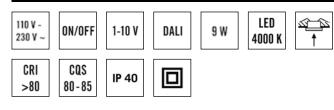
#### Your Advantage:

- LED downlight for flush ceiling mounting
- Recessed luminaire with opal cover (diffuser) - High-quality housing, aluminium lamp body, white powder-coated (RAL 9016)
- Can be used for ceiling mounting without additional accessories
- Colour temperature: 3000K with the lowest colour tolerances
   High light quality
   Excellent system efficiency
   Long LED service life: 35,000 operating hours LM80B50

- Operating device included in scope of delivery - Simplified through-wiring for CB versions (connection box)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLELS06010830WH000000CB0 ELSA 165 9W 3000K MILKY On/Off CB	E010299728	9	800	approx. 89	Direct	<10 %	•						
IDLELS06010830WH001-10CB0 ELSA 165 9W 3000K MILKY 1-10V CB	E010299780	9	800	approx. 89	Direct	<10 %		•					
IDLELS06010830WHOODALICB0 ELSA 165 9W 3000K MILKY DALI CB	E010299841	9	800	approx. 89	Direct	<10 %			•				
IDLELS06010830WH00000000 ELSA 165 9W 3000K MILKY on/off	E010300028	9	800	approx. 89	Direct	<10 %	•						
IDLELS06010830WH001-1000 ELSA 165 9W 3000K MILKY 1-10 V	E010300127	9	800	approx. 89	Direct	<10 %		•					
IDLELS06010830WHOODALIO0 ELSA 165 9W 3000K MILKY DALI	E010300226	9	800	approx. 89	Direct	<10 %			•				





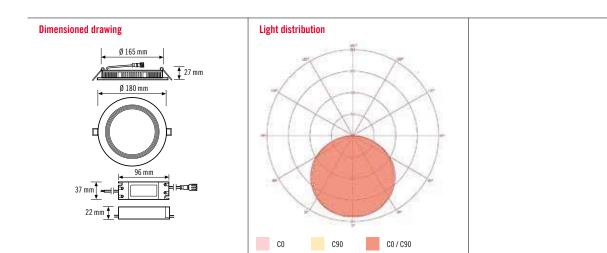
#### Your Advantage:

- LED downlight for flush ceiling mounting Recessed luminaire with opal cover (diffuser)
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9016) - Can be used for ceiling mounting without additional accessories - Colour temperature: 4000K with the lowest colour tolerances

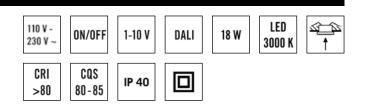
- High light quality
  Excellent system efficiency
  Long LED service life: 35,000 operating hours LM80B50
- Operating device included in scope of delivery
- Simplified through-wiring for CB versions (connection box)



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLELS06010840WH000000CB0 ELSA 165 9W 4000K MILKY On/Off CB	E010299735	9	850	approx. 94	Direct	<10 %	•						
IDLELS06010840WH001-10CB0 ELSA 165 9 W 4000K MILKY 1-10V CB	E010299797	9	850	approx. 94	Direct	<10 %		•					
IDLELS06010840WH00DALICB0 ELSA 165 9W 4000K MILKY DALI CB	E010299858	9	850	approx. 94	Direct	<10 %			•				
IDLELS06010840WH00000000 ELSA 165 9W 4000K MILKY on/off	E010300035	9	850	approx. 94	Direct	<10 %	•						
IDLELS06010840WH001-1000 ELSA 165 9W 4000K MILKY 1-10 V	E010300134	9	850	approx. 94	Direct	<10 %		٠					
IDLELS06010840WH00DALI00 ELSA 165 9W 4000K MILKY DALI	E010300233	9	850	approx. 94	Direct	<10 %			•				



18 W / MILKY / 3000 K / 225 mm



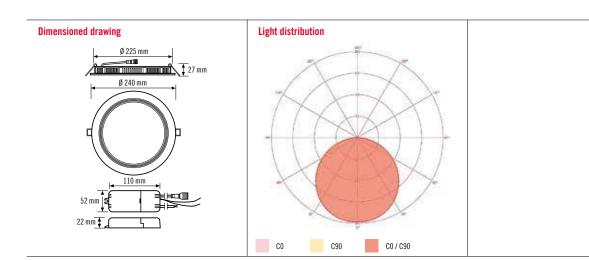


#### Your Advantage:

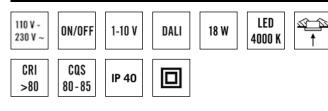
- LED downlight for flush ceiling mounting
- Recessed luminaire with opal cover (diffuser) - High-quality housing, aluminium lamp body, white powder-coated (RAL 9016)
- Can be used for ceiling mounting without additional accessories
- Colour temperature: 3000K with the lowest colour tolerances
   High light quality
   Excellent system efficiency
   Long LED service life: 35,000 operating hours LM80B50

- Operating device included in scope of delivery - Simplified through-wiring for CB versions (connection box)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLELS07020830WH000000CB0 ELSA 225 18W 3000K MILKY On/Off CB	E010299742	18	1500	approx. 83	Direct	<10 %	•						
IDLELS07020830WH001-10CB0 ELSA 225 18 W 3000K MILKY 1-10V CB	E010299803	18	1500	approx. 83	Direct	<10 %		•					
IDLELS07020830WH00DALICB0 ELSA 225 18W 3000K MILKY DALI CB	E010299865	18	1500	approx. 83	Direct	<10 %			•				
IDLELS07020830WH00000000 ELSA 225 18W 3000K MILKY on/off	E010300042	18	1500	approx. 83	Direct	<10 %	•						
IDLELS07020830WH001-1000 ELSA 225 18W 3000K MILKY 1-10 V	E010300141	18	1500	approx. 83	Direct	<10 %		•					
IDLELS07020830WH00DALI00 ELSA 225 18W 3000K MILKY DALI	E010300240	18	1500	approx. 83	Direct	<10 %			•				



#### Downlights / ELSA series



Indoor Lighting Downlights • ELSA series

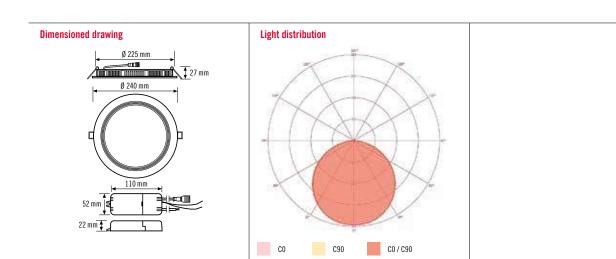
#### Your Advantage:

- LED downlight for flush ceiling mounting Recessed luminaire with opal cover (diffuser)
- High-quality housing, aluminium lamp body, white powder-coated (RAL 9016)
- Can be used for ceiling mounting without additional accessories
   Colour temperature: 4000K with the lowest colour tolerances
   High light quality
   Excellent system efficiency
   Long LED service life: 35,000 operating hours LM80B50

- Operating device included in scope of delivery
- Simplified through-wiring for CB versions (connection box)

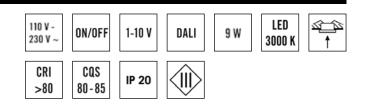


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	клх	Sensor
IDLELS07020840WH000000CB0 ELSA 225 18W 4000K MILKY On/Off CB	E010299759	18	1600	approx. 89	Direct	<10 %	•						
IDLELS07020840WH001-10CB0 ELSA 225 18 W 4000K MILKY 1-10V CB	E010299810	18	1600	approx. 89	Direct	<10 %		•					
IDLELS07020840WH00DALICB0 ELSA 225 18W 4000K MILKY DALI CB	E010299872	18	1600	approx. 89	Direct	<10 %			•				
IDLELS07020840WH00000000 ELSA 225 18W 4000K MILKY on/off	E010300059	18	1600	approx. 89	Direct	<10 %	•						
IDLELS07020840WH001-1000 ELSA 225 18W 4000K MILKY 1-10 V	E010300158	18	1600	approx. 83	Direct	<10 %		•					
IDLELS07020840WH00DALI00 ELSA 225 18W 4000K MILKY DALI	E010300257	18	1600	approx. 83	Direct	<10 %			•				



9 W / MILKY / 3000 K / 125 mm



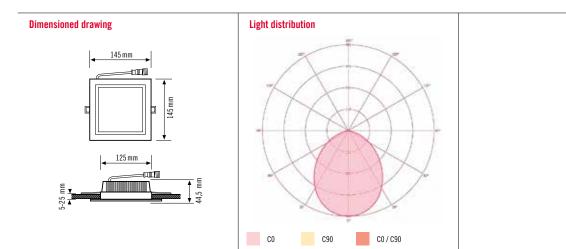


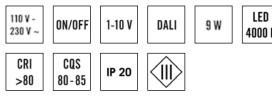
#### Your Advantage:

- LED down light, 9 W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 125x125mm
- Excellent light quality
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
   Simplified through-wiring for CB versions (connection box)
   High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
   Correlated colour temperature 3000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLELS32009830WH000000000 ELSA 125 9W 3000K MILKY on/off	E010300301	9	700	approx. 80	Direct	<10 %	•						
IDLELS32009830WHOODALI000 ELSA 125 9W 3000K MILKY DALI	E010300400	9	700	approx. 80	Direct	<10 %			•				
IDLELS32009830WH001-10000 ELSA 125 9W 3000K MILKY 1-10 V	E010300509	9	700	approx. 80	Direct	<10 %		•					
IDLELS32009830WH000000CB0 ELSA 125 9 W 3000K MILKY ON/OFF CB	E010300608	9	700	approx. 80	Direct	<10 %	•						
IDLELS32009830WHOODALICB0 ELSA 125 9 W 3000K MILKY DALI CB	E010300707	9	700	approx. 80	Direct	<10 %			•				
IDLELS32009830WH001-10CB0 ELSA 125 9W 3000K MILKY 1-10 V CB	E010300806	9	700	approx. 80	Direct	<10 %		•					





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#### 9 W / MILKY / 4000 K / 125 mm

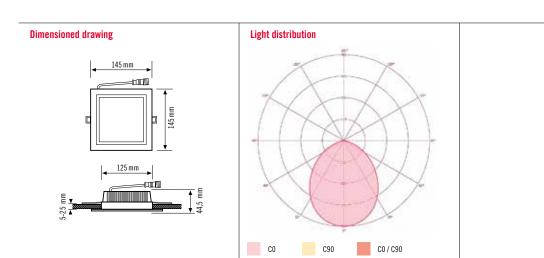


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#### Your Advantage:

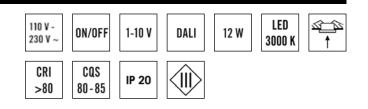
- LED down light, 9 W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 125x125mm
- Excellent light quality
- LED service life of 35,000 hours LM80 B50
- Integrated ballast, installation without further accessories
   Simplified through-wring for CB versions (connection box)
   High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
   Correlated colour temperature 4000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLELS32009840WH000000000 ELSA 125 9W 4000K MILKY on/off	E010300318	9	700	approx. 80	Direct	<10 %	•						
IDLELS32009840WHOODALI000 ELSA 125 9W 4000K MILKY DALI	E010300417	9	700	approx. 80	Direct	<10 %			•				
IDLELS32009840WH001-10000 ELSA 125 9W 4000K MILKY 1-10 V	E010300516	9	700	approx. 80	Direct	<10 %		•					
IDLELS32009840WH000000CB0 ELSA 125 9 W 4000K MILKY ON/OFF CB	E010300615	9	700	approx. 80	Direct	<10 %	•						
IDLELS32009840WHOODALICB0 Elsa 125 9 W 4000K MILKY DALI CB	E010300714	9	700	approx. 80	Direct	<10 %			•				
IDLELS32009840WH001-10CB0 ELSA 125 9 W 4000K MILKY 1-10V CB	E010300813	9	700	approx. 80	Direct	<10 %		•					



#### 12 W / MILKY / 3000 K / 125 mm



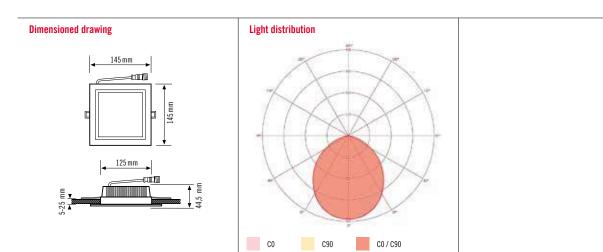


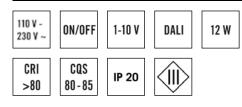
#### Your Advantage:

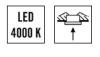
- LED down light, 12 W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 125x125mm
- Excellent light quality
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
   Simplified through-wiring for CB versions (connection box)
   High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
   Correlated colour temperature 3000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLELS32012830WH000000000 ELSA 125 12W 3000K MILKY on/off	E010300325	12	810	approx. 68	Direct	<10 %	•						
IDLELS32012830WH00DALI000 ELSA 125 12W 3000K MILKY DALI	E010300424	12	810	approx. 68	Direct	<10 %			•				
IDLELS32012830WH001-10000 ELSA 125 12W 3000K MILKY 1-10 V	E010300523	12	810	approx. 68	Direct	<10 %		•					
IDLELS32012830WH000000CB0 ELSA 125 12 W 3000K MILKY ON/OFF CB	E010300622	12	810	approx. 68	Direct	<10 %	•						
IDLELS32012830WH00DALICB0 Elsa 125 12 w 3000k Milky Dali CB	E010300721	12	810	approx. 68	Direct	<10 %			•				
IDLELS32012830WH001-10CB0 ELSA 125 12 W 3000K MILKY 1-10V CB	E010300820	12	810	approx. 68	Direct	<10 %		•					







#### 12 W / MILKY / 4000 K / 125 mm

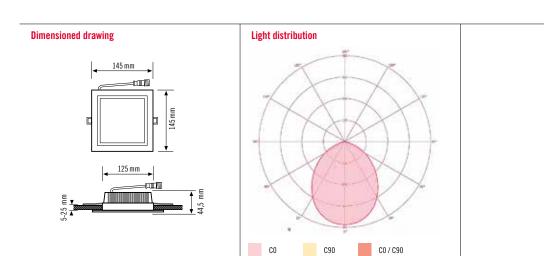
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#### Your Advantage:

- LED down light, 12 W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting  $125 \mathrm{x} 125 \mathrm{mm}$
- Excellent light quality - LED service life of 35,000 hours LM80 B50

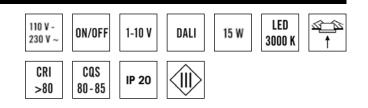
- Ltc service ine or 35,000 mills Environ B30
   Integrated ballast (on/off), installation without further accessories
   Simplified through-wiring for CB versions (connection box)
   High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
   Correlated colour temperature 4000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLELS32012840WH000000000 ELSA 125 12W 4000K MILKY on/off	E010300332	12	810	approx. 68	Direct	<10 %	•						
IDLELS32012840WH00DALI000 ELSA 125 12W 4000K MILKY DALI	E010300431	12	810	approx. 68	Direct	<10 %			•				
IDLELS32012840WH001-10000 ELSA 125 12W 4000K MILKY 1-10 V	E010300530	12	810	approx. 68	Direct	<10 %		•					
IDLELS32012840WH000000CB0 ELSA 125 12 W 4000K MILKY ON/OFF CB	E010300639	12	810	approx. 68	Direct	<10 %	•						
IDLELS32012840WH00DALICB0 ELSA 125 12 W 4000K MILKY DALI CB	E010300738	12	810	approx. 68	Direct	<10 %			•				
IDLELS32012840WH001-10CB0 ELSA 125 12 W 4000K MILKY 1-10V CB	E010300837	12	810	approx. 68	Direct	<10 %		•					



#### 15 W / MILKY / 3000 K / 125 mm



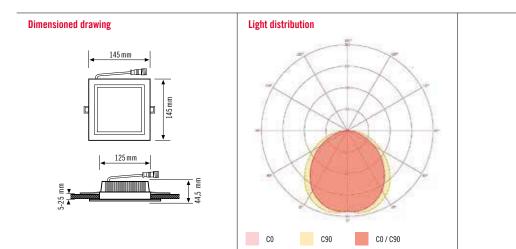


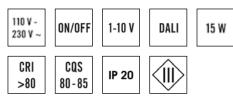
#### Your Advantage:

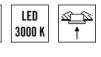
- LED down light, 15W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 125x125mm
- Excellent light quality - LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
   Simplified through-wiring for CB versions (connection box)
   High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
   Correlated colour temperature 3000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLELS32015830WH000000000 ELSA 125 15W 3000K MILKY on/off	E010300349	15	1220	approx. 81.6	Direct	<10 %	•						
IDLELS32015830WH00DALI000 ELSA 125 15W 3000K MILKY DALI	E010300448	15	1220	approx. 81.6	Direct	<10 %			•				
IDLELS32015830WH001-10000 ELSA 125 15W 3000K MILKY 1-10 V	E010300547	15	1220	approx. 81.6	Direct	<10 %		•					
IDLELS32015830WH000000CB0 ELSA 125 15 W 3000K MILKY ON/OFF CB	E010300646	15	1220	approx. 81.6	Direct	<10 %	•						
IDLELS32015830WH00DALICB0 Elsa 125 15W 3000K milky dali CB	E010300745	15	1220	approx. 81.6	Direct	<10 %			•				
IDLELS32015830WH001-10CB0 ELSA 125 15 W 3000K MILKY 1-10V CB	E010300844	15	1220	approx. 81.6	Direct	<10 %		•					







#### 15 W / MILKY / 3000 K / 165 mm

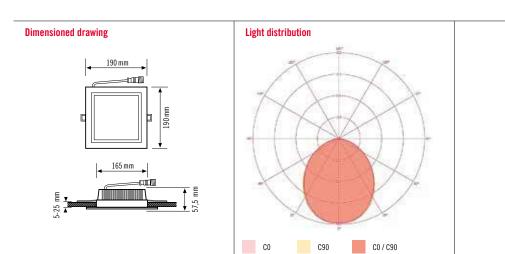
Indoor Lighting Downlights • ELSA series

#### Your Advantage:

- LED down light, 15W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 165x165mm
- Excellent light quality
- LED service life of 35,000 hours LM80 B50
- Integrated ballast, installation without further accessories
   Simplified through-wiring for CB versions (connection box)
   High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
   Correlated colour temperature 3000 K

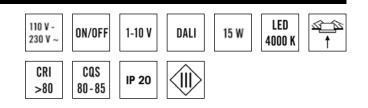


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLELS33015830WH000000000 ELSA 165 15W 3000K MILKY on/off	E010300363	15	1220	approx. 81.6	Direct	<10 %	•						
IDLELS33015830WHOODALI000 ELSA 165 15W 3000K MILKY DALI	E010300462	15	1220	approx. 81.6	Direct	<10 %			•				
IDLELS33015830WH001-10000 ELSA 165 15W 3000K MILKY 1-10 V	E010300561	15	1220	approx. 81.6	Direct	<10 %		•					
IDLELS33015830WH000000CB0 ELSA 165 15 W 3000K MILKY ON/OFF CB	E010300660	15	1220	approx. 81.6	Direct	<10 %	•						
IDLELS33015830WHOODALICB0 Elsa 165 15 w 3000k milky dali CB	E010300769	15	1220	approx. 81.6	Direct	<10 %			•				
IDLELS33015830WH001-10CB0 ELSA 165 15 W 3000K MILKY 1-10V CB	E010300868	15	1220	approx. 81.6	Direct	<10 %		•					



#### 15 W / MILKY / 4000 K / 125 mm



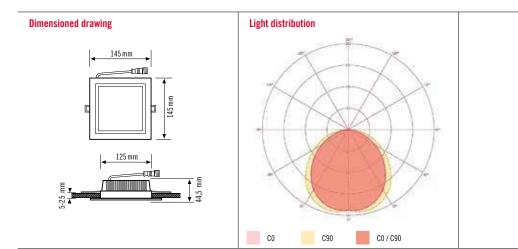


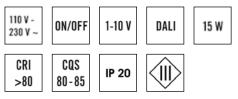
#### Your Advantage:

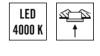
- LED down light, 15W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 125x125mm
- Excellent light quality
- LED service life of 35,000 hours LM80 B50

- Integrated ballast, installation without further accessories
   Simplified through-wiring for CB versions (connection box)
   High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
   Correlated colour temperature 4000 K

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLELS32015840WH000000000 ELSA 125 15W 4000K MILKY on/off	E010300356	15	1300	approx. 87	Direct	<10 %	•						
IDLELS32015840WH00DALI000 ELSA 125 15W 4000K MILKY DALI	E010300455	15	1300	approx. 87	Direct	<10 %			•				
IDLELS32015840WH001-10000 ELSA 125 15W 4000K MILKY 1-10 V	E010300554	15	1300	approx. 87	Direct	<10 %		•					
IDLELS32015840WH000000CB0 ELSA 125 15 W 4000K MILKY ON/OFF CB	E010300653	15	1300	approx. 87	Direct	<10 %	•						
IDLELS32015840WH00DALICB0 ELSA 125 15W 4000K MILKY DALI CB	E010300752	15	1300	approx. 87	Direct	<10 %			•				
IDLELS32015840WH001-10CB0 ELSA 125 15 W 4000K MILKY 1-10V CB	E010300851	15	1300	approx. 87	Direct	<10 %		•					







#### 15 W / MILKY / 4000 K / 165 mm

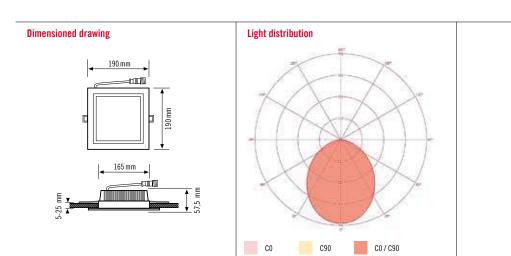
Indoor Lighting Downlights • ELSA series

#### Your Advantage:

- LED down light, 15W, for recessed ceiling mounting with opal (MILKY) diffusor Installation dimensions for recessed ceiling mounting 165x165mm
- Excellent light quality
- LED service life of 35,000 hours LM80 B50
- Integrated ballast, installation without further accessories
   Simplified through-wring for CB versions (connection box)
   High-quality housing, aluminium lamp body, white powder-coated (RAL 9003)
   Correlated colour temperature 4000 K



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
IDLELS33015840WH000000000 ELSA 165 15W 4000K MILKY on/off	E010300370	15	1300	approx. 87	Direct	<10 %	•						
IDLELS33015840WHOODALI000 ELSA 165 15W 4000K MILKY DALI	E010300479	15	1300	approx. 87	Direct	<10 %			•				
IDLELS33015840WH001-10000 ELSA 165 15W 4000K MILKY 1-10 V	E010300578	15	1300	approx. 87	Direct	<10 %		•					
IDLELS33015840WH000000CB0 ELSA 165 15 W 4000K MILKY ON/OFF CB	E010300677	15	1300	approx. 87	Direct	<10 %	•						
IDLELS33015840WHOODALICBO ELSA 165 15W 4000K MILKY DALI CB	E010300776	15	1300	approx. 87	Direct	<10 %			•				
IDLELS33015840WH001-10CB0 ELSA 165 15 W 4000K MILKY 1-10V CB	E010300875	15	1300	approx. 87	Direct	<10 %		•					



### Indoor downlight cable, 1 m



- Extension cable for the ELSA series

Technical data • Weight: 0,035 kg • Colour: white

Order description	EAN code	Order-no.
IDLELSCABLE	4015120300295	E010300295

## Indoor Lighting Pendant lights

Whether installed in offices, conference rooms or at reception desks – pendant lights work well wherever a high degree of elegance is required in addition to high lighting comfort. Both the glare-free nature of the light and the external design of the lights themselves are important in this respect. As usual, in its pendant lights too, ESYLUX favours a design characterised by a reduction to the essentials. The rest is up to you. The lights shine either with an unchangeable light colour or have a tunable white, and, if required, have both a direct and indirect overhead light. Always included: Long-lasting LEDs and high overall energy efficiency.

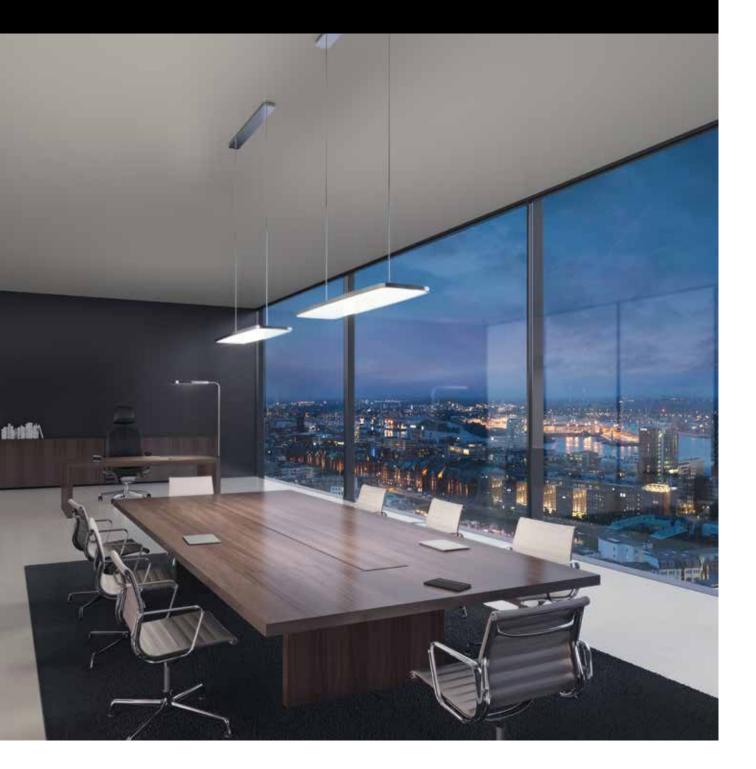
#### **Contents**

PRANA+ series

194 - 201



PRANA+ series pendant lights – Imposing light in top form



**Bluetooth**°



#### SYMBI<sup>\*\*</sup> LOGIC

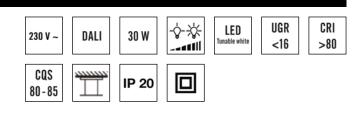
The PRANA+ series pendant lights satisfies the highest demands around an imposing design and light quality. The puristic design language of the high-quality aluminium body pleases the eye and impresses visitors. This makes it possible to design a lighting atmosphere that satisfies very personal desires at all times: With direct and indirect lighting, individual brightness and a variable light colour (tunable white). Every detail is designed to impress: In order not to disrupt the clear lines, the connection cables vanish invisibly in the suspension bracket, while the DALI capability of the lights allows for integration into intelligent digital environments.

#### Your advantages:



#### 30 W / CRYSTAL / 2700 K - 6500 K / 1200 mm





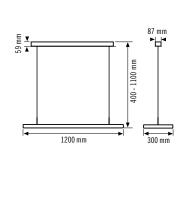
#### Your Advantage:

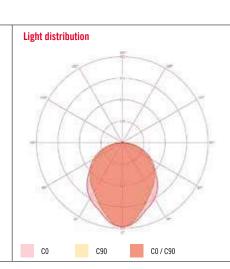
High-quality pendant light, designed by the design agency, Peter Schmidt
 1 LED illuminated area (downlight) for direct lighting
 Exceptional light quality

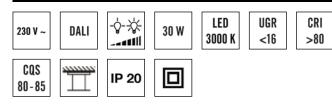
- Control (ON/OFF, dimming, colour change) via DALI (DALI version) or conventional button (DIM version)
   Luminous flux (light): approx. 3560 lm
   Colour temperature: approx. 2700 K to 6500 K (Tuneable White)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PDLPRA040308TWSTC0DIM0000 Pendulum light PRANA+ 30W TW CR CRYSTAL DIM	EV10125034	30	3560	approx. 118	Direct	0 %	•						
PDLPRA040308TWBKC0DIM0000 Pendulum light PRANA+ 30W TW BK CRYSTAL DIM	EV10125041	30	3560	approx. 118	Direct	0 %	•						
PDLPRA040308TWSTODALI00 Pendulum light PRANA+ 30 W TW CR CRYSTAL DALI	EV10125072	30	3560	approx. 118	Direct	0 %			•				
PDLPRA040308TWWHC0DIM0000 Pendulum light PRANA+ 30W TW WH CRYSTAL DIM	EV10125089	30	3560	approx. 118	Direct	0 %	•						
PDLPRA040308TWBK0DALI00 Pendulum light PRANA+ 30W TW BK CRYSTAL DALI	EV10125171	30	3560	approx. 118	Direct	0 %			•				
PDLPRA040308TWWH0DALI00 Pendulum light PRANA+ 30 W TW WH CRYSTAL DALI	EV10125270	30	3560	approx. 118	Direct	0 %			•				









#### 30 W / CRYSTAL / 3000 K / 1200 mm

#### Your Advantage:

- High-quality pendant light, designed by the design agency, Peter Schmidt 1 LED illuminated area (downlight) for direct lighting
- Exceptional light quality

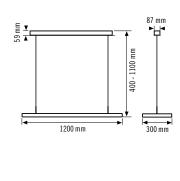
- Control (ON/OFF, dimming) via DALI (DALI version) or conventional button (DIM version)
   Luminous flux (light): approx. 3300 Im
   Colour temperature: approx. 3000 K (warm white)

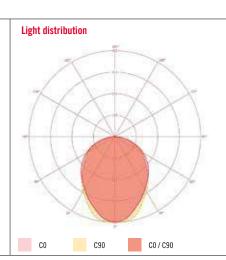
21		

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PDLPRA04030830ST0DALI00 Pendulum light PRANA+ 30W 3000K BK CRYSTAL DALI	EV10125058	30	3300	approx. 110	Direct	<10 %			•				
PDLPRA04030830STC0DIM0000 Pendulum light PRANA+ 30W 3000K CR CRYSTAL DIM	EV10125096	30	3300	approx. 110	Direct	<10 %	•						
PDLPRA04030830BKC0DIM0000 Pendulum light PRANA+ 30 W 3000 K BK CRYSTAL DIM	EV10125133	30	3300	approx. 110	Direct	<10 %	•						
PDLPRA04030830WHC0DIM0000 Pendulum light PRANA+ 30W 3000K WH CRYSTAL DIM	EV10125140	30	3300	approx. 110	Direct	<10 %	•						
PDLPRA04030830BK0DALI00 Pendulum light PRANA+ 30W 3000K BK CRYSTAL DALI	EV10125157	30	3300	approx. 110	Direct	<10 %			•				
PDLPRA04030830WHODALIOO Pendulum light PRANA+ 30W 3000 K WH CRYSTAL DALI	EV10125256	30	3300	approx. 110	Direct	<10 %			•				

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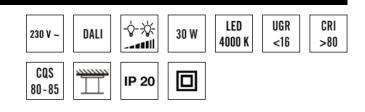






#### 30 W / CRYSTAL / 4000 K / 1200 mm





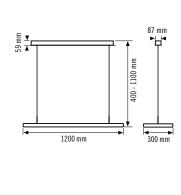
#### Your Advantage:

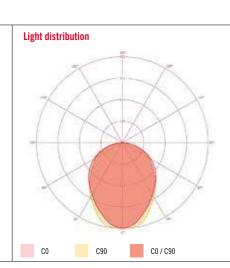
High-quality pendant light, designed by the design agency, Peter Schmidt
 1 LED illuminated area (downlight) for direct lighting
 Exceptional light quality

- Control (ON/OFF, dimming) via DALI (DALI version) or conventional button (DIM version)
- Luminous flux (light): approx. 3660 lm
   Colour temperature: approx. 4000 K (neutral white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PDLPRA04030840ST0DALI00 Pendulum light PRANA+ 30W 4000K BK CRYSTAL DALI	EV10125065	30	3360	approx. 112	Direct	<10 %			•				
PDLPRA04030840BK0DALI00 Pendulum light PRANA+ 30W 4000 K BK CRYSTAL DALI	EV10125164	30	3360	approx. 112	Direct	<10 %			•				
PDLPRA04030840STCODIM0000 Pendulum light PRANA+ 30W 4000K CR CRYSTAL DIM	EV10125188	30	3360	approx. 112	Direct	<10 %	•						
PDLPRA04030840BKP0DIM0000 Pendulum light PRANA+ 30W 4000K BK CRYSTAL DIM	EV10125195	30	3360	approx. 112	Direct	<10 %	•						
PDLPRA04030840WHC0DIM0000 Pendulum light PRANA+ 30W 4000K WH CRYSTAL DIM	EV10125232	30	3360	approx. 112	Direct	<10 %	•						
PDLPRA04030840WH0DALIO0 Pendulum light PRANA+ 30W 4000K WH CRYSTAL DALI	EV10125263	30	3360	approx. 112	Direct	<10 %			•				

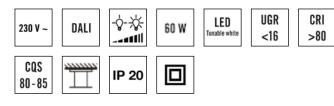






# Indoor Lighting Pendant lights • PRANA+ series

#### Pendant lamps / PRANA+ series



#### 60 W / CRYSTAL / 2700 K - 6500 K / 1200 mm

# ᆐ - 11

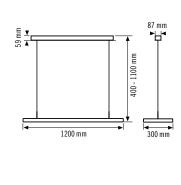
#### Your Advantage:

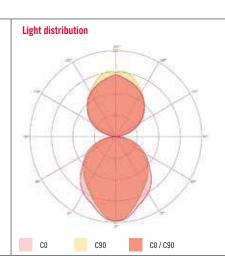
- High-quality pendant light, designed by the design agency, Peter Schmidt 2 LED light panels (up/downlight) for direct illumination and indirect overhead light
- Exceptional light quality
- Control (ON/OFF, dimming, colour change) via DALI (DALI version) or conventional button (DIM version)
- Luminous flux (light): approx. 6760 lm
   Colour temperature: approx. 2700 K to 6500 K (Tuneable White)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PDLPRA040608TWSTODALI00 Pendulum light PRANA+ 60 W TW CR CRYSTAL DALI	EV10125027	60	6760	approx. 112	Direct/indirect	0 %			•				
PDLPRA040608TWBK0DALI00 Pendulum light PRANA+ 60 W TW BK CRYSTAL DALI	EV10125126	60	6760	approx. 112	Direct/indirect	0 %			•				
PDLPRA040608TWWH0DALI00 Pendulum light PRANA+ 60W TW WH CRYSTAL DALI	EV10125225	60	6760	approx. 112	Direct/indirect	0 %			•				
PDLPRA040608TWSTC0DIM0000 Pendulum light PRANA+ 60W TW CR CRYSTAL DIM	EV10125249	60	6760	approx. 112	Direct/indirect	0 %	•						
PDLPRA040608TWBKC0DIM0000 Pendulum light PRANA+ 60W TW BK CRYSTAL DIM	EV10125287	60	6760	approx. 112	Direct/indirect	0 %	•						
PDLPRA040608TWWHC0DIM0000 Pendulum light PRANA+ 60W TW WH CRYSTAL DIM	EV10125294	60	6760	approx. 112	Direct/indirect	0 %	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

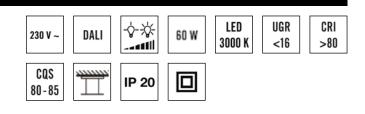
#### **Dimensioned drawing**





#### 60 W / CRYSTAL / 3000 K / 1200 mm





#### Your Advantage:

- High-quality pendant light, designed by the design agency, Peter Schmidt - 2 LED light panels (up/downlight) for direct illumination and indirect overhead light

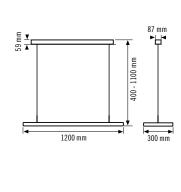
- Exceptional light quality

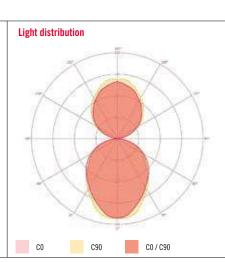
- Control (ON/OFF, dimming) via DALI (DALI version) or conventional button (DIM version)

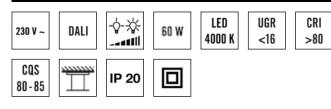
Luminous flux (light): approx. 5100 lm
 Colour temperature: approx. 3000 K (warm white)

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PDLPRA04060830ST0DALI00 Pendulum light PRANA+ 60W 3000K BK CRYSTAL DALI	EV10125003	60	6210	approx. 103	Direct/indirect	<10 %			•				
PDLPRA04060830BK0DALI00 Pendulum light PRANA+ 60 W 3000K BK CRYSTAL DALI	EV10125102	60	6210	approx. 103	Direct/indirect	<10 %			•				
PDLPRA04060830WH0DALI00 Pendulum light PRANA+ 60 W 3000 K WH CRYSTAL DALI	EV10125201	60	6210	approx. 103	Direct/indirect	<10 %			•				
PDLPRA04060830STC0DIM0000 Pendulum light PRANA+ 60W 3000K CR CRYSTAL DIM	EV10125300	60	6210	approx. 103	Direct/indirect	<10 %	•						
PDLPRA04060830BKC0DIM0000 Pendulum light PRANA+ 60W 3000K BK CRYSTAL DIM	EV10125317	60	6210	approx. 103	Direct/indirect	<10 %	•						
PDLPRA04060830WHC0DIM0000 Pendulum light PRANA+ 60W 3000K WH CRYSTAL DIM	EV10125324	60	6210	approx. 103	Direct/indirect	<10 %	•						









#### 60 W / CRYSTAL / 4000 K / 1200 mm

#### Your Advantage:

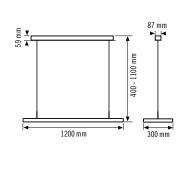
- High-quality pendant light, designed by the design agency, Peter Schmidt 2 LED light panels (up/downlight) for direct illumination and indirect overhead light
- Exceptional light quality
- Control (ON/OFF, dimming) via DALI (DALI version) or conventional button (DIM version)
- Luminous flux (light): approx. 6300 lm
   Colour temperature: approx. 4000 K (neutral white)

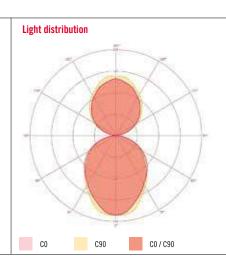
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Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PDLPRA04060840ST0DALI00 Pendulum light PRANA+ 60W 4000K CR CRYSTAL DALI	EV10125010	60	6300	approx. 105	Direct/indirect	<10 %			•				
PDLPRA04060840BK0DALI00 Pendulum light PRANA+ 60 W 4000 K BK CRYSTAL DALI	EV10125119	60	6300	approx. 105	Direct/indirect	<10 %			•				
PDLPRA04060840WH0DALI00 Pendulum light PRANA+ 60 W 4000K WH CRYSTAL DALI	EV10125218	60	6300	approx. 105	Direct/indirect	<10 %			•				
PDLPRA04060840STC0DIM0000 Pendulum light PRANA+ 60W 4000K CR CRYSTAL DIM	EV10125331	60	6300	approx. 105	Direct/indirect	<10 %	•						
PDLPRA04060840BKC0DIM0000 Pendulum light PRANA+ 60W 4000K BK CRYSTAL DIM	EV10125348	60	6300	approx. 105	Direct/indirect	<10 %	•						
PDLPRA04060840WHC0DIM0000 Pendulum light PRANA+ 60W 4000K WH CRYSTAL DIM	EV10125355	60	6300	approx. 105	Direct/indirect	<10 %	•						

6







# Indoor lighting Floor lights

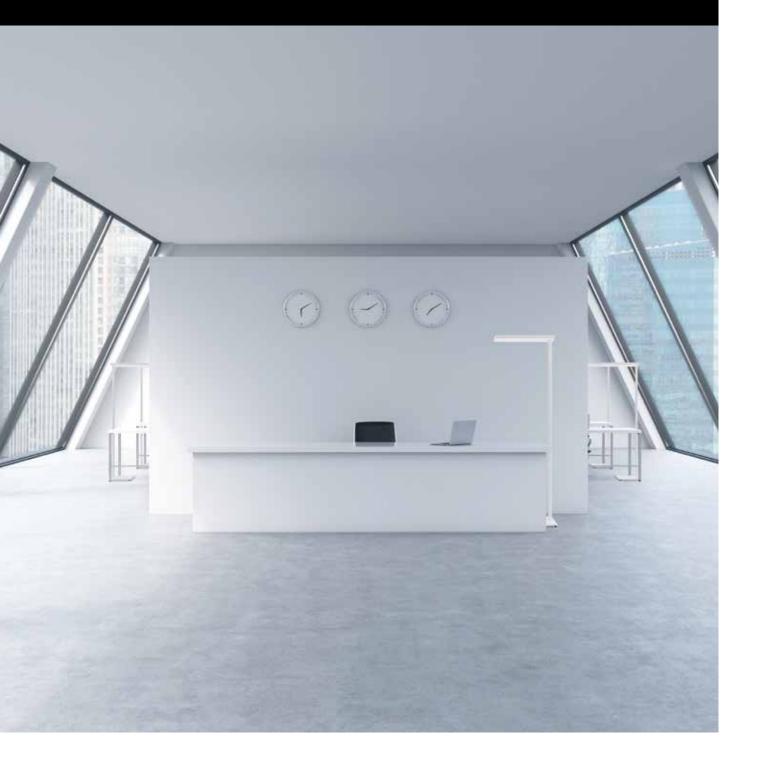
When it comes to lighting individual workspaces, floor lights are becoming increasingly popular. This is due in part to their high mobility, which makes them easier to set up on site or to transport them when moving to other rooms or buildings. The ESYLUX portfolio offers solutions in this respect for varied demands. If looking for a premium-designed light with biologically effective lighting, we certainly won't disappoint you, likewise if a simple alternative for a conventional workplace will do, nevertheless with high light quality. In all cases including: A puristic design and the highest, sensor-controlled energy efficiency.

#### **Contents**

ISABELLE series	204 - 209
PRANA+ series	210 - 213



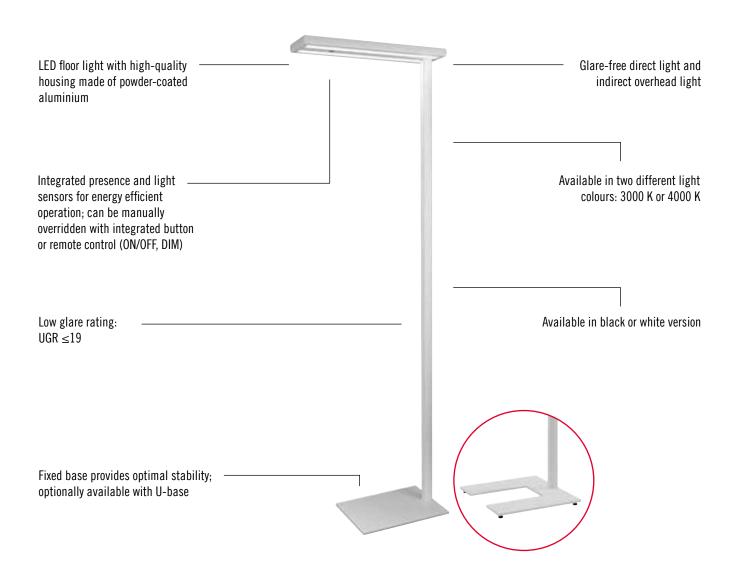
## ISABELLE series office floor lights – Straightforward intelligence





The ISABELLE floor light is an optimal lighting solution for the standard office. Thanks to its low UGR glare rating, it is ideally suited for computer workstations where it provides outstanding, energy efficient lighting with its direct and indirect light, and integrated sensors. The simple design of the powder-coated aluminium housing gives the light a distinctive appearance, while its robust steel base is also available optionally in a U-shape, which guarantees the greatest possible flexibility during placement.

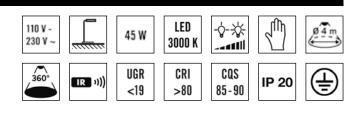
#### Your advantages:



#### Floor lamps / ISABELLE series

45 W / CRYSTAL / 3000 K / 1950 mm





#### Your Advantage:

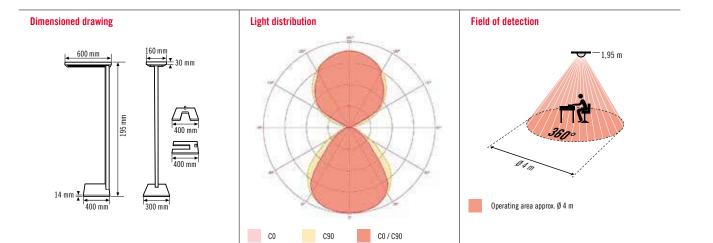
- LED floor lamp for workplace-oriented lighting in offices and conference rooms with non-glare direct component and indirect light

- Simple, timeless design
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and for technical drawing - LED service life 50,000 h LM80 B10 - Motion-controlled, can be overridden via button and remote control (Mobil-RCi-M)

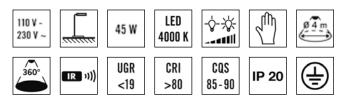
- Base provides optimal stability

- High-quality housing, aluminium lamp body, powder-coated - Correlated colour temperature 3000 K
- Exceptional light quality with no flickering

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	клх	Sensor
FLOISB45045830WHCADIMM00I ISABELLE 45W 3000K WH CRYSTAL PD S-BASE	E010306006	47,2	6000	approx. 127	Direct/indirect	<10 %	•						•
FLOISB45045830BKCADIMM00I ISABELLE 45W 3000K BK CRYSTAL PD S-BASE	E010306020	47,2	6000	approx. 127	Direct/indirect	<10 %	•						•
FLOISB46045830WHCADIMM00I ISABELLE 45W 3000K WH CRYSTAL PD U-BASE	E010306044	47,2	6000	approx. 127	Direct/indirect	<10 %	•						•
FLOISB46045830BKCADIMM00I ISABELLE 45W 3000K BK CRYSTAL PD U-BASE	E010306068	47,2	6000	approx. 127	Direct/indirect	<10 %	•						•



#### Floor lamps / ISABELLE series

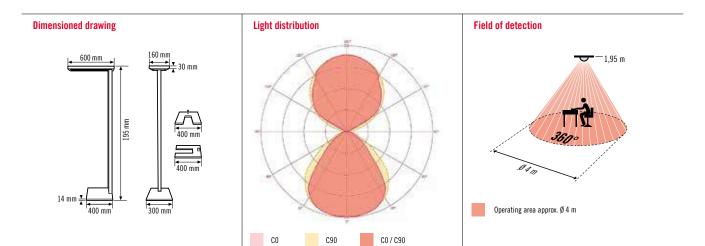


#### Your Advantage:

- LED floor lamp for workplace-oriented lighting in offices and conference rooms with non-glare direct component and indirect light
- Simple, timeless design
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1 and
- for technical drawing
- Motion-controlled, can be overridden via button and remote control (Mobil-RCi-M)
- Base provides optimal stability
- High-quality housing, aluminium lamp body, powder-coated
- Correlated colour temperature 4000 K
- Exceptional light quality with no flickering

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
FLOISB45045840WHCADIMM00I ISABELLE 45W 4000K WH CRYSTAL PD S-BASE	E010306013	47,2	6300	approx. 133	Direct/indirect	<10 %	•						•
FLOISB45045840BKCADIMM00I ISABELLE 45W 4000K BK CRYSTAL PD S-BASE	E010306037	47,2	6300	approx. 133	Direct/indirect	<10 %	•						•
FLOISB46045840WHCADIMM00I Isabelle 45W 4000K WH CRYSTAL PD U-BASE	E010306051	47,2	6300	approx. 133	Direct/indirect	<10 %	•						•
FLOISB46045840BKCADIMM00I ISABELLE 45W 4000K BK CRYSTAL PD U-BASE	E010306075	47,2	6300	approx. 133	Direct/indirect	<10 %	•						•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



#### 45 W / CRYSTAL / 4000 K / 1950 mm

### Mobil ISABELLE



#### • 1 7 mm 29 m m $\stackrel{\text{O}}{\circ}$ 56 m m OC

- End-user remote control for the ISABELLE series

- Technical data

   Battery operation: Lithium CR 2032 3V (included)

   Approx. dimensions: Height 7 mm x width 29 mm x length 56 mm

   Weight: 0,015 kg

   Colour: Silver/metallic green

Order description	EAN code	Order-no.
Mobil ISABELLE	4015120306082	E010306082

## PRANA+ series office floor lights – Perfection in lighting and design



## Bluetooth<sup>®</sup>







The PRANA+ office floor light is the crown jewel of our indoor lighting. With it, we redefine human centric lighting: This product demonstrates how elegant, premium design and intelligent control technology come together to create a harmonious whole that is more than just the sum of individual quality characteristics. Never before has a lighting solution for the workplace so positively influenced productivity and well-being. Thanks to biologically effective light from SymbiLogic Technology, outstanding Made in Germany quality and intuitive, individual operation, it creates an optimal, demand-driven lighting atmosphere at all times. Furthermore, thanks to its patented base and flexible light head, it fits any desk!

#### Your advantages:

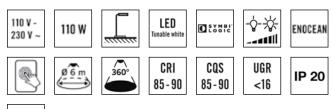


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#### Floor lamps / PRANA+ series

#### 110 W / CRYSTAL / 2700 K - 6500 K / 2000 mm







#### Your Advantage:

- High-quality floor lamp, designed by the design agency Peter Schmidt

- Biodynamic light thanks to SymbiLogic technology
   Presence detector for presence-dependent lighting of the work place
- 2 individually controllable LED light panels (up/downlight) for direct illumination and indirect
- overhead light
- Can be operated via the integrated touch panel or smartphone, tablet or PC via WiFi
   Floor lamps can be mutually synchronised

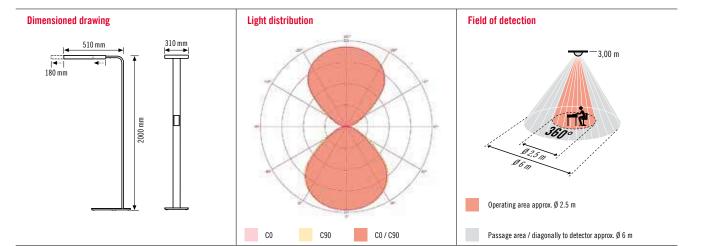
- 3 light scenes programmable

Exceptional light quality with no flickering
LED service life 50,000 h LM80 B10

- Luminous flux (light): approx. 11,475 Im

Colour temperature: approx. 2700 K to 6500 K (Tuneable White)
 Lamp head individually adjustable for optimal orientation on the work surface
 Patented variably adjustable base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
FLOPRA011208TWWHCASYBL00 Office floor lamp PRANA+ 110 W TW WH CRYSTAL SL	EV10401008	110	11475	approx. 104	Direct/indirect	0 %	•						•
FLOPRA011208TWBKCASYBL00 Office floor lamp PRANA+ 110 W TW BK CRYSTAL SL	EV10401015	110	11475	approx. 104	Direct/indirect	0 %	•						•
FLOPRA011208TWCRCASYBL00 Office floor lamp PRANA+ 110 W TW ST CRYSTAL SL	EV10401022	110	11475	approx. 104	Direct/indirect	0 %	•						•
FLOPRA021208TWWHCASYBL00 Office floor lamp PRANA+ 110 W TW WH CRYSTAL SL	EV10401039	110	11475	approx. 104	Direct/indirect	0 %	•						•
FLOPRA021208TWBKCASYBL00 Office floor lamp PRANA+ 110 W TW BK CRYSTAL SL	EV10401046	110	11475	approx. 104	Direct/indirect	0 %	•						•
FLOPRA021208TWCRCASYBL00 Office floor lamp PRANA+ 110 W TW ST CRYSTAL SL	EV10401053	110	11475	approx. 104	Direct/indirect	0 %	•						•







AL series beginning on page 224



ALVA WHL series beginning on page 230

OL/AOL series beginning on page 218



ALVA UDL series beginning on page 236



ALVA BL series beginning on page 244



ALVA BL series beginning on page 254



Floodlights 264 - 279





ALVA BL 180° series beginning on page 250





OFR/AFR series beginning on page 266

OFL/AFL SUN series beginning on page 270

# Outdoor Lighting Lights

Whether on garden gates, front doors, façades or along footpaths: Outdoor lights not only help you find your way and ensure safety, they are often used to dramatically illuminate areas and structures and must themselves be visually appealing. The ESYLUX portfolio consequently offers high-quality lighting solutions from classic designs to contemporary styles, characterised not only by the quality of their light and their durability, but also by their aesthetic appeal. In addition, they ensure low energy consumption in different ways: As usual, with a high overall light yield and long-lasting LEDs. Furthermore, our series are available either consistently or optionally with integrated motion detectors – and therefore only use energy when it is really needed.

#### **Contents**

OL/AOL series	218 - 223
AL series	224 - 227
ALVA - WHL series	230 - 235
ALVA - UDL series	236 - 243
ALVA - BL series	244 - 263



# OL/AOL series — A timeless design to outlast short-term trends





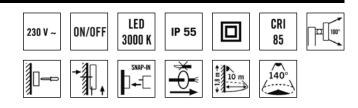
Dazzling in appearance, and still offering glare-free light thanks glare-free light thanks to an opal-white diffusor – this is just one of the advantages of our OL/AOL lights. With their elegant design, they are a timeless classic, fitting stylishly into any environment. The long-lasting, die-cast aluminium housing provides high dependability, while the optionally integrated motion detector ensures energy efficient operation. Moreover, installation is particularly easy: thanks to ample wiring space, cable routing from underneath or the rear, and slots for optimum alignment when positioning on façades.

# Your advantages:



#### 14 W / MILKY / 3000 K / 100





#### Your Advantage:

#### - LED light

- Design lamp made of die-cast aluminium and plastic
- 14 W, light colour approx. 3000 K warm white
- One-hand plug-base installation
- Covered connector base with large wiring space
- Diaphragm line entrance for quick and easy installation
   Plug-in terminal for through-wiring of the protective conductor included
   Available with integrated motion detector and twilight switch (adjustable)

€-1,80 m

20

1400

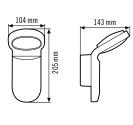
18 m

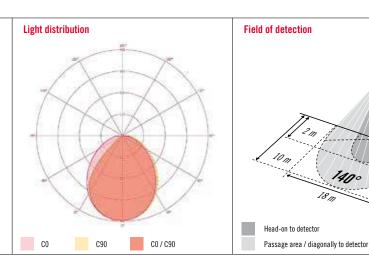
10 m 75

Luminous Light yield (Im/W) Order description / Product designation Rated Flicker ELC Light emission ON/OFF 1-10V DALI BT KNX Sensor Order-no. Flux output (W) factor (lumen) OL 100 LED 3K white EL10710704 750 14 approx. 54 Direct <10 % • OL 100 LED 3K OL 100 LED 3K black OL 100 LED 3K EL10710711 14 750 approx. 54 Direct <10 % ٠ AOL 100 LED 3K white AOL 100 LED 3K EL10750700 14 750 approx. 54 Direct <10 % • • AOL 100 LED 3K black AOL 100 LED 3K EL10750717 14 750 <10 % • approx. 54 Direct •

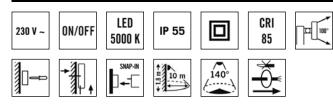
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

#### **Dimensioned drawing**









#### Your Advantage:

#### - LED light

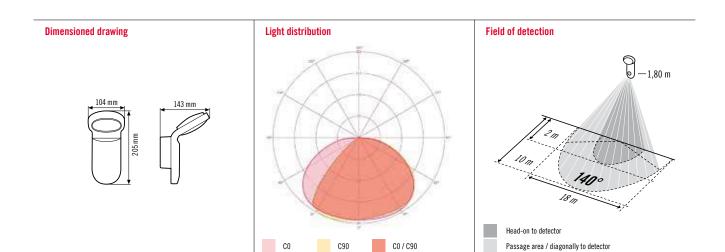
- Design lamp made of die-cast aluminium and plastic
   14 W, light colour approx. 5000 K cool white
- One-hand plug-base installation

- Covered connector base instantion
   Covered connector base with large wiring space
   Diaphragm line entrance for quick and easy installation
   Plug-in terminal for through-wiring of the protective conductor included
   Available with integrated motion detector and twilight switch (adjustable)



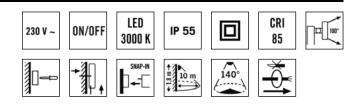
14 W / MILKY / 5000 K / 100

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
OL 100 LED 5K white OL 100 LED 5K	EL10710001	14	770	approx. 55	Direct	<10 %	•						
OL 100 LED 5K black OL 100 LED 5K	EL10710018	14	770	approx. 55	Direct	<10 %	•						
AOL 100 LED 5K white AOL 100 LED 5K	EL10750007	14	770	approx. 55	Direct	<10 %	•						•
AOL 100 LED 5K black AOL 100 LED 5K	EL10750014	14	770	approx. 55	Direct	<10 %	•						•



## 25 W / MILKY / 3000 K / 200





#### Your Advantage:

#### - LED light

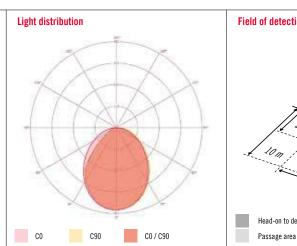
- Design lamp made of die-cast aluminium and plastic
- 25 W, light colour approx. 3000 K white
- One-handed plug-in base installation
- Covered connector base with large wiring space
- Diaphragm line entrance for quick and easy installation
   Plug-in terminal for through-wiring of the protective conductor included
   Available with integrated motion detector and twilight switch (adjustable)

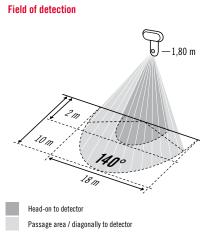
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
OL 200 LED 3K white OL 200 LED 3K	EL10710803	25	1430	approx. 57	Direct	<10 %	•						
OL 200 LED 3K black OL 200 LED 3K	EL10710810	25	1430	approx. 57	Direct	<10 %	•						
AOL 200 LED 3K white AOL 200 LED 3K	EL10750809	25	1430	approx. 57	Direct	<10 %	•						•
AOL 200 LED 3K black AOL 200 LED 3K	EL10750816	25	1430	approx. 57	Direct	<10 %	•						•

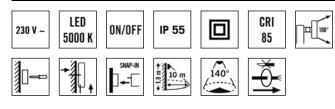
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

#### **Dimensioned drawing**









# Your Advantage:

#### - LED light

- Design lamp made of die-cast aluminium and plastic
   25 W, light colour approx. 5000 K white
- One-handed plug-in base installation

- One-induce ping-in base instantation
  Covered connector base with large wiring space
  Diaphragm line entrance for quick and easy installation
  Plug-in terminal for through-wiring of the protective conductor included
  Available with integrated motion detector and twilight switch (adjustable)

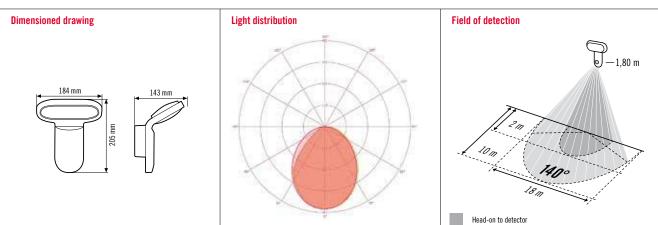


25 W / MILKY / 5000 K / 200

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
OL 200 LED 5K white OL 200 LED 5K	EL10710100	25	1510	approx. 60	Direct	<10 %	•						
OL 200 LED 5K black OL 200 LED 5K	EL10710117	25	1510	approx. 60	Direct	<10 %	•						
AOL 200 LED 5K white AOL 200 LED 5K	EL10750106	25	1510	approx. 60	Direct	<10 %	•						•
AOL 200 LED 5K black AOL 200 LED 5K	EL10750113	25	1510	approx. 60	Direct	<10 %	•						•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

CO



C90

C0 / C90

Passage area / diagonally to detector

# Outdoor Lighting Lights • OL/AOL series

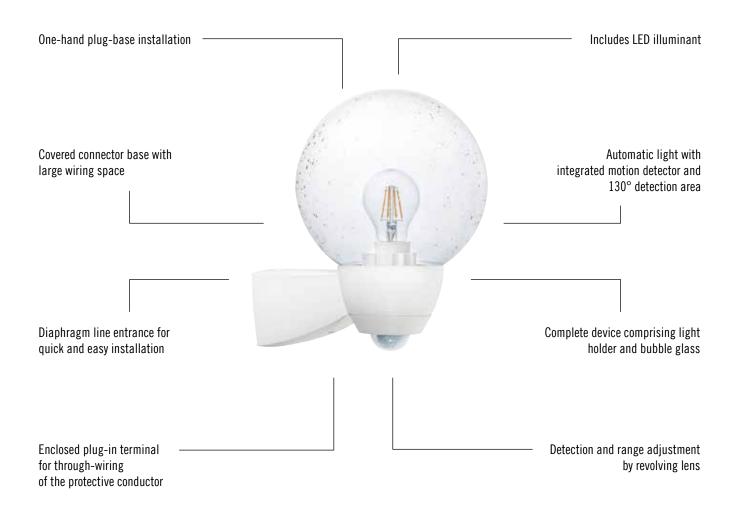
# AL series — Classic design for appealing façades





Elegant design to add style to external façades – this is what the Monza and Garda wall lights were created for. However, hidden behind their opal or bubble glass spherical covers is the very latest technology – with long-lasting LEDs and an integrated motion detector that further decreases the energy consumption of the lights. The installation process is also efficient: thanks to ample wiring space and convenient single-handed plug-in installation!

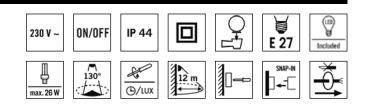
# Your advantages:



# Lights / AL series

# 13 W / CLEAR / 2700 K / 275 x 215 mm



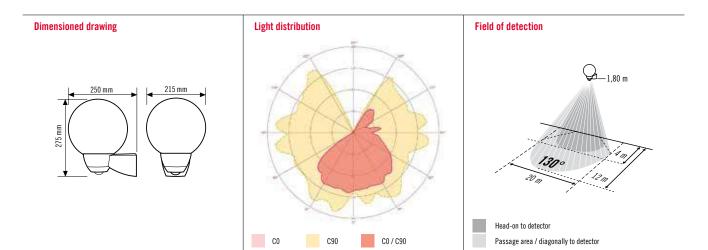


#### Your Advantage:

- Automatic lights with in-built motion detector and 130° field of detection
- Complete device comprising light holder and glass body - Includes LED illuminant
- One-hand plug-base installation
- Covered connector base with large wiring space
- Diaphragm line entrance for quick and easy installation
   Plug-in terminal for through-wiring of the protective conductor included
   Detection is adjusted via easily rotatable lens
- Clear glass with trapped air bubbles
- Individual areas can be masked with the covering clips provided

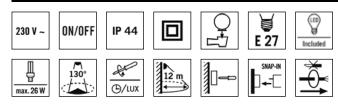
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	клх	Sensor
AL P Monza 130 827 WHC LED AL P Monza 130 827 WHC LED	EL10026331	6,6	490	approx. 75	Direct	<10 %	•						•
AL P Monza 130 827 BKC LED AL P Monza 130 827 BKC LED	EL10026348	6,6	490	approx. 75	Direct	<10 %	•						•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



Outdoor Lighting Lights • AL series

# Lights / AL series



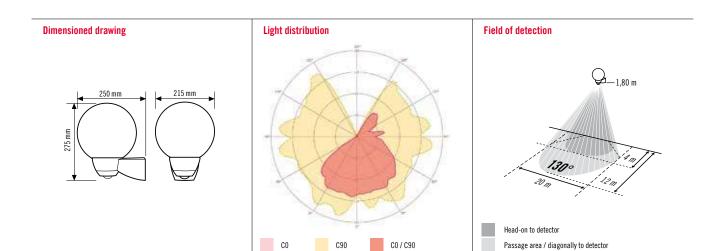
#### Your Advantage:

- Automatic lights with in-built motion detector and  $130^\circ$  field of detection
- Complete device comprising light holder and glass body
- Includes LED illuminant
- One-hand plug-base installation
- Orientation programs instantation
   Covered connector base with large wiring space
   Diaphragm line entrance for quick and easy installation
   Plug-in terminal for through-wiring of the protective conductor included
   Detection is adjusted via easily rotatable lens
- Individual areas can be masked with the covering clips provided



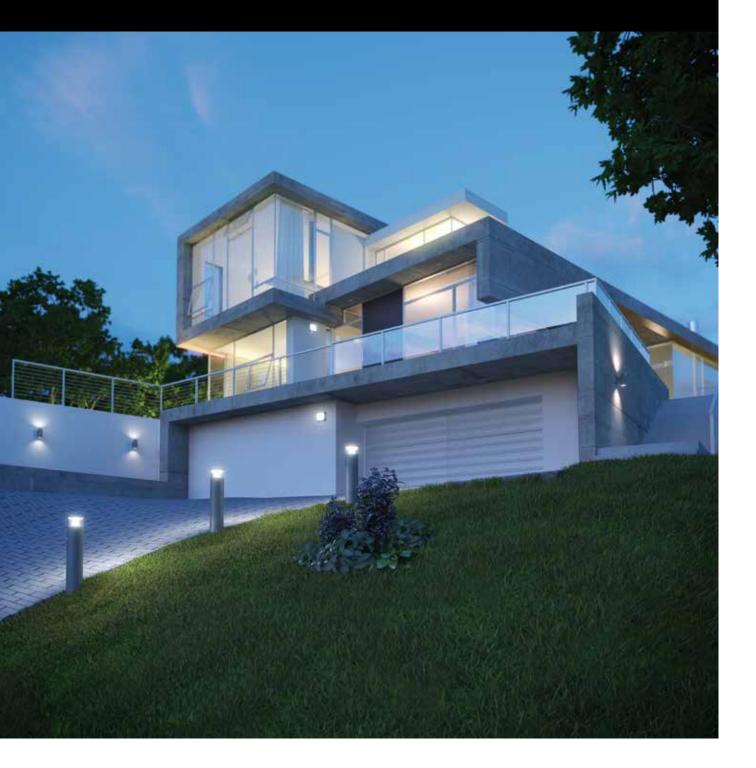
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
AL P Garda 130 827 WHO LED AL P Garda 130 827 WHO LED	EL10026362	6,6	400	approx. 60	Direct	<10 %	•						•
AL P Garda 130 827 BKO LED AL P Garda 130 827 BKO LED	EL10026379	6,6	400	approx. 60	Direct	<10 %	•						•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



# 13 W / MILKY / 2700 K / 275 x 215 mm

# ALVA series intelligent details for individual concepts





The ALVA series impressively demonstrates how solid outdoor lighting can be combined with a modern design. The robust, seawater-proof housing made of high-quality die-cast aluminium guarantees the highest resilience. The powder-coated surface gives dirt no chance to accumulate and also makes graffiti removal easy. Equally persuasive: the light. The LEDs glow in the purest shade of white, have a particularly long service life and ensure that the illuminated environment is rendered in its natural colours. The option of integrated motion detectors and digital networking with DALI also promises intelligent light management – for individual concepts in line with personal wishes!



# ALVA wall, ceiling and house number lights

- Solid aluminium design

DESIGN:

- Suitable for use as a house number light or as pathway lighting for wall and ceiling mounting
- Motion detector matches the housing colour
- Orientation light feature/twilight switch/ maximum value limitation



# ALVA up/down lights

- Solid aluminium design
- Tapered light for attractive ambient lighting
- Illuminated design ring
- Easy installation thanks to generous wiring space
- Three different lighting angles are available



# ALVA bollard lights

- Solid aluminium design
- Available with clear or opal-coloured diffusor
- Mask for optional light limitation
- Motion detector matches the housing colour
- Orientation light feature

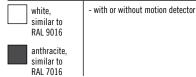
similar to RAL 7016

- Can be connected to DALI as an option

#### DESIGN: white, similar to RAL 9016 anthracite, anthracite,

- Opal diffusor (MILKY)

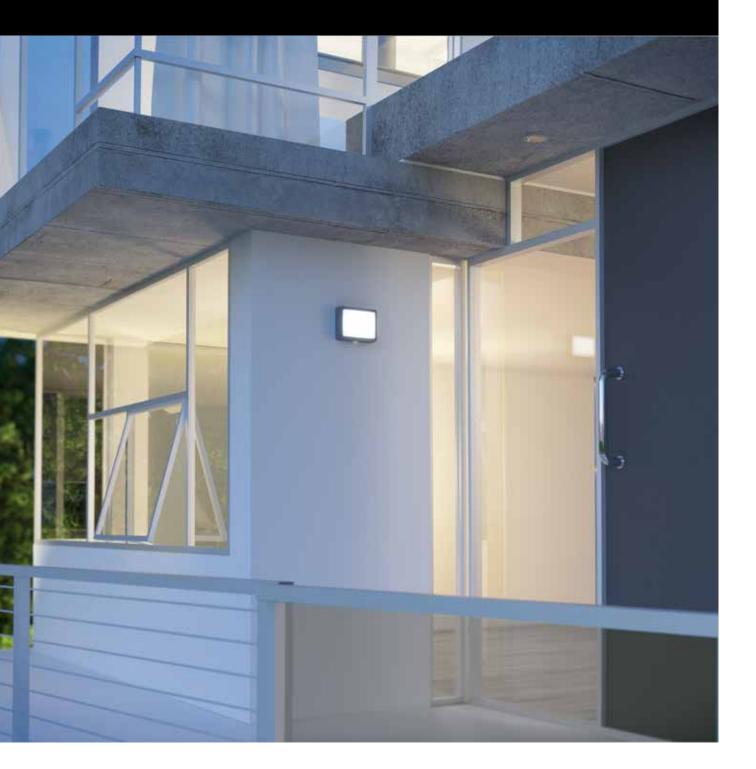
Clear diffusor
 with or without motion detector





DESIGN:

# ALVA WHL series – Wall and ceiling lights





The wall and ceiling lights of the ALVA series provide yet another striking example of the added value generated by lighting that impresses not just in terms of optimal light output, but also in terms of its intelligence. They can be optionally equipped with a high-quality motion detector that guarantees energy efficient operation and also enhances the light with other useful characteristics – such as an orientation-light and twilight-switch function. Alternatively, thanks to the button input, it is possible to switch manually between various operating modes, and if the façade does not have a house number: The lights can also be provided with numbers if necessary\*!

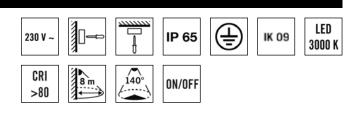
\*The number sets are available as a separate accessory.

# Your advantages:



# Lights / ALVA series house number lighting

# 15 W / MILKY / 3000 K / 250 x 200 mm





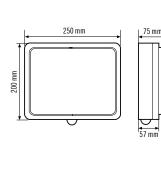
#### Your Advantage:

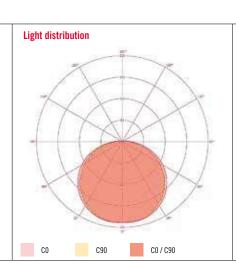
- High-quality aluminium LED house number light Dirt-repellent thanks to powder coating with lotus effect
- Luminous flux infinitely manually adjustable in the installation
- Switch input for switching the luminous flux between 100% and the manually set value - Available with motion detector including orientation light function, twilight switch as well as
- capability for infrared remote control (accessory) Service life: 50,000 h LM80B10

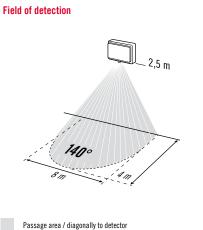
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
WHL-ALV 22 015 830 AN House number ALVA 15 W 3000K AN MILKY on/off	EL10840005	15	745	approx. 50	Direct	<10 %	•						
WHL-ALV 22 015 830 WH House number ALVA 15 W 3000K WH MILKY on/off	EL10840012	15	745	approx. 50	Direct	<10 %	•						
WHL-ALV 22 015 830 AN A House number ALVA 15 W 3000K AN MILKY AUTO	EL10840203	15	745	approx. 50	Direct	<10 %	•						•
WHL-ALV 22 015 830 WH A House number ALVA 15 W 3000K WH MILKY AUTO	EL10840210	15	745	approx. 50	Direct	<10 %	•						•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



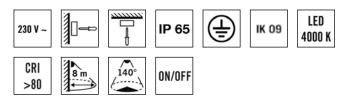






232 | Outdoor lighting ALVA series

# Lights / ALVA series house number lighting



# 15 W / MILKY / 4000 K / 250 x 200 mm

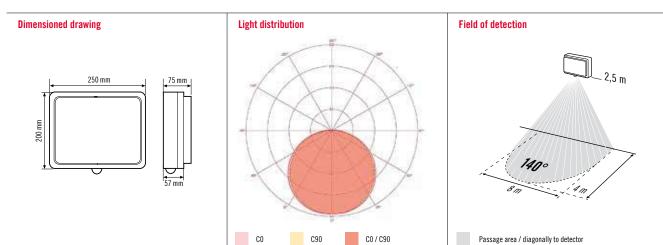
## Your Advantage:

- High-quality aluminium LED house number light
- Dirt-repellent thanks to powder coating with lotus effect
- Luminous flux infinitely manually adjustable in the installation
- Switch input for switching the luminous flux between 100% and the manually set value - Available with motion detector including orientation light function, twilight switch as well as
- capability for infrared remote control (accessory) Service life: 50,000 h LM80B10



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
WHL-ALV 22 015 840 AN House number ALVA 15 W 4000K AN MILKY on/off	EL10840029	15	1005	approx. 67	Direct	<10 %	•						
WHL-ALV 22 015 840 WH House number ALVA 15 W 4000K WH MILKY on/off	EL10840036	15	1005	approx. 67	Direct	<10 %	•						
WHL-ALV 22 015 840 AN A House number ALVA 15 W 4000K AN MILKY AUTO	EL10840227	15	1005	approx. 67	Direct	<10 %	•						•
WHL-ALV 22 015 840 WH A House number ALVA 15 W 4000K WH MILKY AUTO	EL10840234	15	1005	approx. 67	Direct	<10 %	•						•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



Passage area / diagonally to detector

# Outdoor Lighting Lights • ALVA series

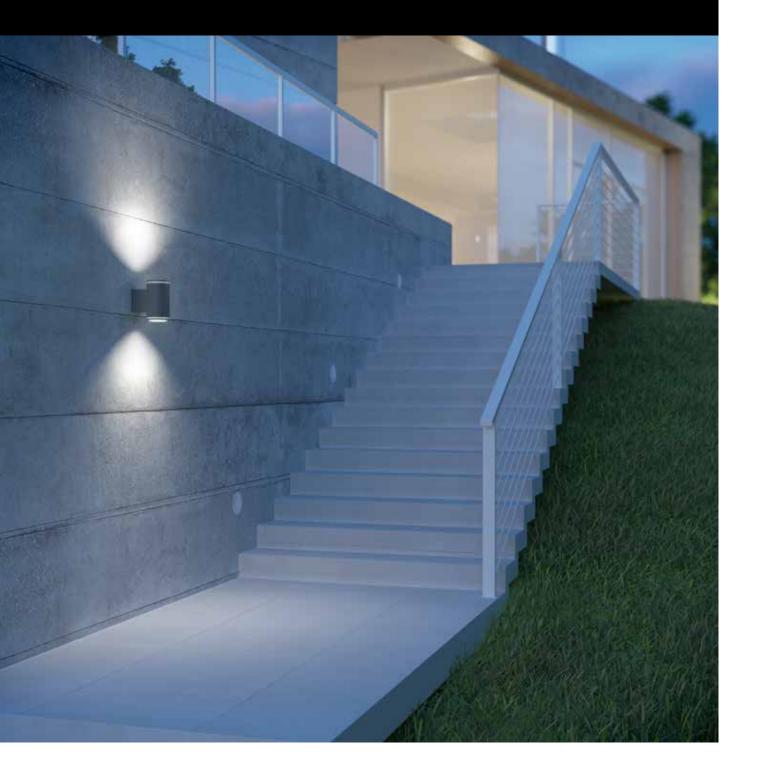


- Number set 1-999, a-f

Technical data • Approx. dimensions: Numbers : Height 95 mm x Width50 mm • Weight: 60 g

Order description	EAN code	Order-no.
Number set 1-999, a-f	4015120017230	EL10017230

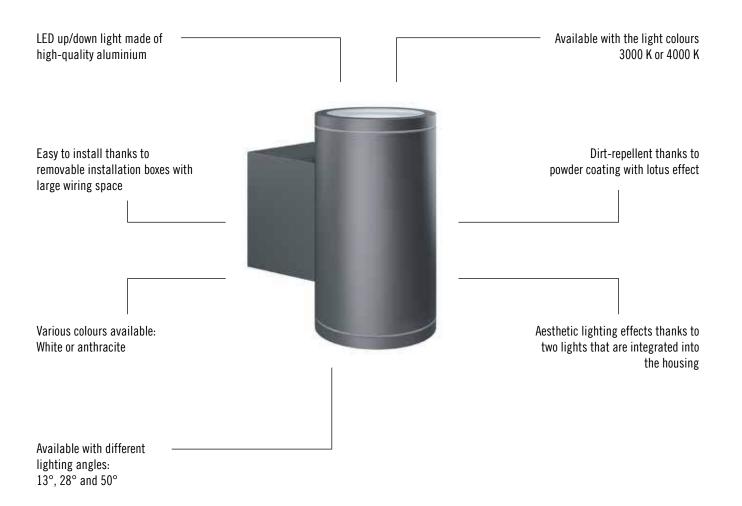
# ALVA UDL series – Up/down lights





Building façades are not always particularly eye catching. Often, they lack that special touch – that certain aesthetic aspect that can never quite be achieved through simple illumination. The perfect task for ALVA up/down lights: Cast upwards and downwards, their tapered light creates a fascinating light effect on all external walls, while two lights that are integrated into the housing finish off the overall appearance to spectacular effect. As a result, façades can finally be made attractive – and buildings can receive the final touches to achieve a timeless, modern elegance.

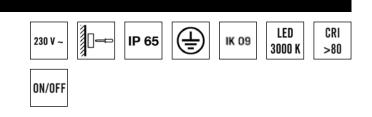
# Your advantages:



# Lights / ALVA series up/downlights

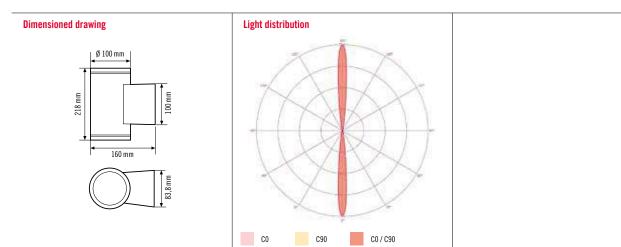
10 W / CLEAR / 3000 K / 100 x 218 mm / 13°



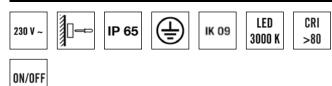


#### Your Advantage:

- LED up/downlight made from high-quality aluminium Dirt-repellent thanks to powder coating with lotus effect
- Beam angle: 2 x 13°
- Excellent colour rendering index: Ra >80
- Light colour: 3000 K
   Installation type: Wall mounting
   Service life: 50,000 h LM80B10
- Light yield (Im/W) Luminous Order description / Product designation Rated Flicker ELC 1-10V DALI Light emission ON/OFF BT KNX Sensor Order-no. Flux output (W) factor (lumen) UDL-ALV 012 830 AN EL10830006 10 910 approx. 91 Direct/indirect <10 % ٠ Up-/Downlight ALVA 2x13° 10W 3000K AN On/Off UDL-ALV 012 830 WH EL10830013 10 910 approx. 91 Direct/indirect <10 % ٠ Up-/Downlight ALVA 2x13° 10W 3000K WH On/Off



# Lights / ALVA series up/downlights



#### 10 W / CLEAR / 3000 K / 100 x 218 mm / 28°

# Your Advantage:

- LED up/downlight made from high-quality aluminium Dirt-repellent thanks to powder coating with lotus effect
- Beam angle: 2 x 28°
- Excellent colour rendering index: Ra >80 Light colour: 3000 K

UDL-ALV 041 830 AN Up-/Downlight ALVA 2x28° 10W 3000K AN On/Off

UDL-ALV 041 830 WH Up-/Downlight ALVA 2x28° 10W 3000K WH 0n/Off

Order description / Product designation

Installation type: Wall mounting
 Service life: 50,000 h LM80B10



Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
EL10830044	10	910	approx. 91	Direct/indirect	<10 %	•						

<10 %

•

Direct/indirect

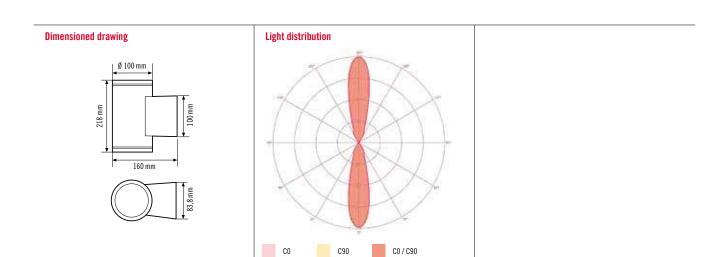
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

10

910

approx. 91

EL10830051



10 W / CLEAR / 3000 K / 100 x 218 mm / 50°



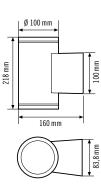


### Your Advantage:

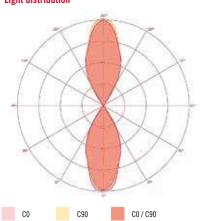
- LED up/downlight made from high-quality aluminium Dirt-repellent thanks to powder coating with lotus effect
- Beam angle: 2 x 50°
- Excellent colour rendering index: Ra >80
   Light colour: 3000 K
   Installation type: Wall mounting
   Service life: 50,000 h LM80B10

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
UDL-ALV 042 830 WH Up-/Downlight ALVA 2x50° 10W 3000K WH On/Off	EL10830082	10	910	approx. 91	Direct/indirect	<10 %	•						
UDL-ALV 042 830 AN Up-/Downlight ALVA 2x50° 10W 3000K AN On/Off	EL10830099	10	910	approx. 91	Direct/indirect	<10 %	•						

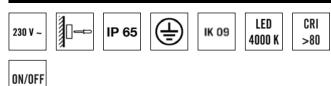








# Lights / ALVA series up/downlights



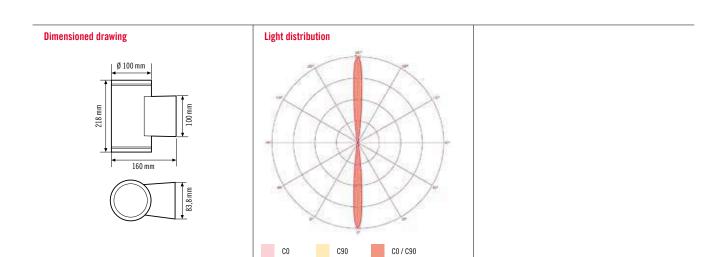
# 10 W / CLEAR / 4000 K / 100 x 218 mm / 13°

# Your Advantage:

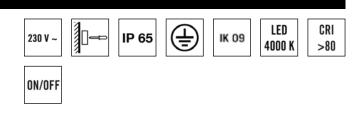
- LED up/downlight made from high-quality aluminium Dirt-repellent thanks to powder coating with lotus effect
- Beam angle: 2 x 13°
- Excellent colour rendering index: Ra >80
   Light colour: 4000 K
   Installation type: Wall mounting
   Service life: 50,000 h LM80B10



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
UDL-ALV 012 840 AN Up-/Downlight ALVA 2x13° 10W 4000K AN On/Off	EL10830020	10	1050	approx. 105	Direct/indirect	<10 %	•						
UDL-ALV 012 840 WH Up-/Downlight ALVA 2x13° 10W 4000K WH On/Off	EL10830037	10	1050	approx. 105	Direct/indirect	<10 %	•						



10 W / CLEAR / 4000 K / 100 x 218 mm / 28°





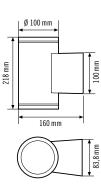
#### Your Advantage:

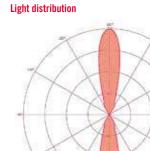
- LED up/downlight made from high-quality aluminium Dirt-repellent thanks to powder coating with lotus effect
- Beam angle: 2 x 28°
- Excellent colour rendering index: Ra >80
   Light colour: 4000 K
   Installation type: Wall mounting
   Service life: 50,000 h LM80B10

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
UDL-ALV 041 840 AN Up-/Downlight ALVA 2x28° 10W 4000K AN On/Off	EL10830068	10	1050	approx. 105	Direct/indirect	<10 %	•						
UDL-ALV 041 840 WH Up-/Downlight ALVA 2x28° 10W 4000K WH On/Off	EL10830075	10	1050	approx. 105	Direct/indirect	<10 %	•						

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





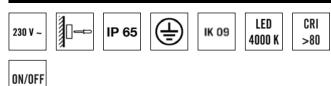


C90

CO / C90

CO

# Lights / ALVA series up/downlights



# 10 W / CLEAR / 4000 K / 100 x 218 mm / 50°

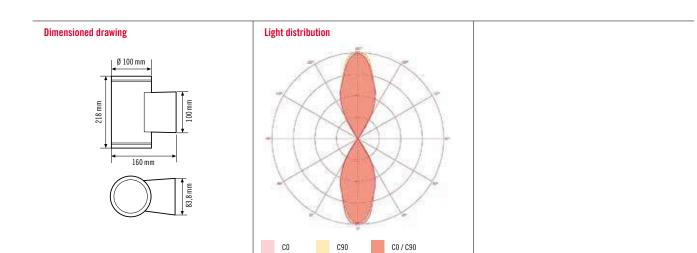
# Your Advantage:

- LED up/downlight made from high-quality aluminium Dirt-repellent thanks to powder coating with lotus effect
- Beam angle: 2 x 50°
- Excellent colour rendering index: Ra >80
   Light colour: 4000 K
   Installation type: Wall mounting
   Service life: 50,000 h LM80B10



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
UDL-ALV 042 840 AN Up-/Downlight ALVA 2x50° 10W 4000K AN On/Off	EL10830105	10	1050	approx. 105	Direct/indirect	<10 %	•						
UDL-ALV 042 840 WH Up-/Downlight ALVA 2x50° 10W 4000K WH On/Off	EL10830112	10	1050	approx. 105	Direct/indirect	<10 %	•						

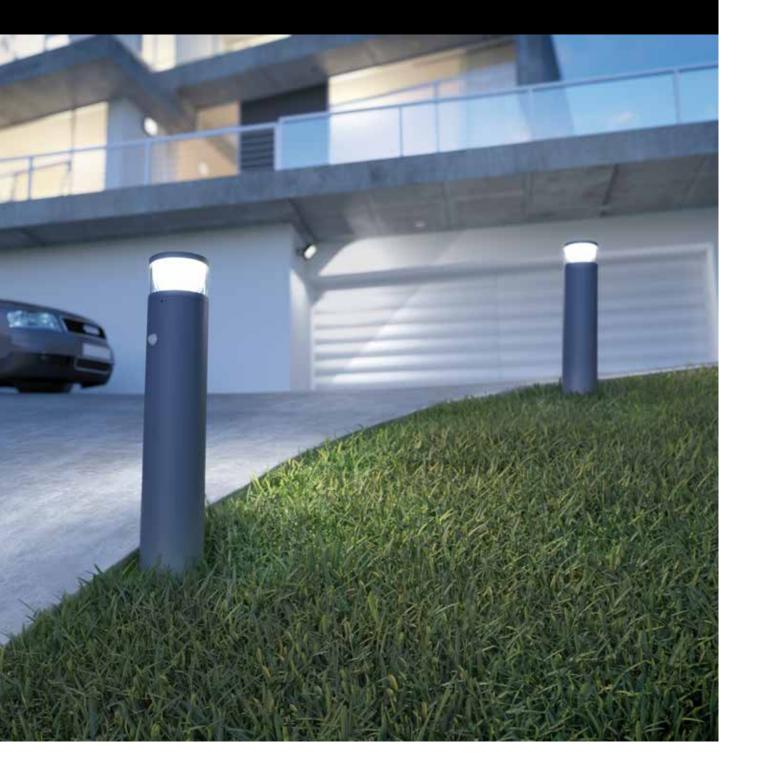
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



C90

C0 / C90

# ALVA BL series – Bollard lights





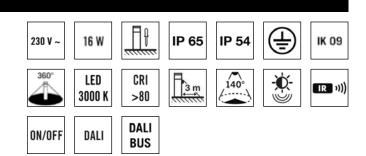
Thanks to the optionally integrated DALI interface, the ALVA bollard lights make it possible to reproduce outdoors effects typically found indoors: intelligent light control that creates the appropriate mood at all times thanks to individual scenes. If the bollard light is additionally fitted with a motion detector, it can also control entire lighting groups automatically. Even lights that have already been installed can be integrated, as well as other end devices. This functionality enhances safety and comfort — as well as saving energy. The appeal of the bollard lights is also due to their solid aluminium construction, their size and width selection, and their excellent, glare-free light.

# Your advantages:



# 16 W / CLEAR / 3000 K / 940 mm / 360°





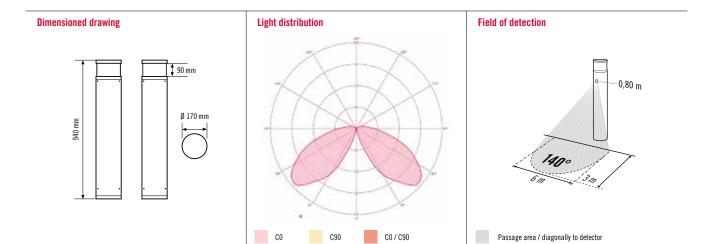
#### Your Advantage:

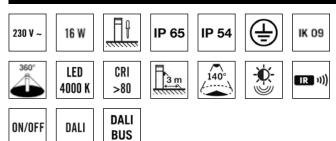
- LED bollard made from high-grade aluminium - Dirt-repellent thanks to powder coating with lotus effect

- Lamp head: crystal clear with no-glare light emission

Rodzaj ochrony: Lamp head IP65, junction box IP54
Beam angle: 360°
Service life: 50,000 h LM80B10
Installation type: Mounting plate for screwing onto a base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
BL-ALV 20 018 830 ANT Bollard Alva 360° 940 / 170 16 w 3000k Anthracite Clear On/OFF	EL10820007	16	1030	approx. 65	Direct	<10 %	•						
BL-ALV 20 018 830 WHT Bollard Alva 360° 940 / 170 16 w 3000k white clear on/off	EL10820014	16	1030	approx. 65	Direct	<10 %	•						
BL-ALV 20 018 830 ANT DALI Bollard Alva 360° 940 / 170 16 w 3000k Anthracite Clear Dali	EL10820205	16	1030	approx. 65	Direct	<10 %			•				
BL-ALV 20 018 830 WHT DALI Bollard Alva 360° 940 / 170 16 w 3000k white clear dali	EL10820212	16	1030	approx. 65	Direct	<10 %			•				
BL-ALV 20 018 830 ANT A DALI Bollard Alva 360° 940 / 170 16 w 3000k Anthracite Clear Auto Dali	EL10820403	16	1030	approx. 65	Direct	<10 %			•				•
BL-ALV 20 018 830 WHT A DALI Bollard Alva 360° 940 / 170 16 W 3000K WHITE CLEAR AUTO DALI	EL10820410	16	1030	approx. 65	Direct	<10 %			•				•





# Your Advantage:

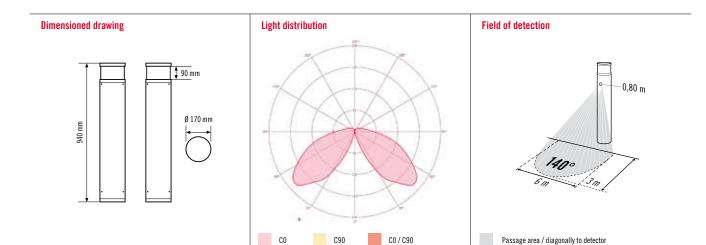
- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: crystal clear with no-glare light emission
- Rodzaj ochrony: Lamp head IP65, junction box IP54

- Beam angle: 360° Service life: 50,000 h LM80B10 Installation type: Mounting plate for screwing onto a base

# 16 W / CLEAR / 4000 K / 940 mm / 360°

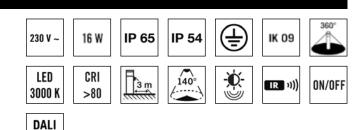


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
BL-ALV 20 018 840 ANT Bollard Alva 360° 940 / 170 16 W 4000K ANTHRACITE CLEAR ON/OFF	EL10820021	16	1160	approx. 73	Direct	<10 %	•						
BL-ALV 20 018 840 WHT Bollard Alva 360° 940 / 170 16 W 4000K WHITE CLEAR ON/OFF	EL10820038	16	1160	approx. 73	Direct	<10 %	•						
BL-ALV 20 018 840 ANT DALI Bollard Alva 360° 940 / 170 16 w 4000k anthracite clear Dali	EL10820229	16	1160	approx. 73	Direct	<10 %			•				
BL-ALV 20 018 840 WHT DALI Bollard Alva 360° 940 / 170 16 w 4000k white clear dali	EL10820236	16	1160	approx. 73	Direct	<10 %			•				
BL-ALV 20 018 840 ANT A DALI Bollard Alva 360° 940 / 170 16 W 4000K ANTHRACITE CLEAR Auto Dali	EL10820427	16	1160	approx. 73	Direct	<10 %			•				•
BL-ALV 20 018 840 WHT A DALI BOLLARD ALVA 360° 940 / 170 16 W 4000K WHITE CLEAR AUTO DALI	EL10820434	16	1160	approx. 73	Direct	<10 %			•				•



16 W / MILKY / 3000 K / 940 mm / 360°





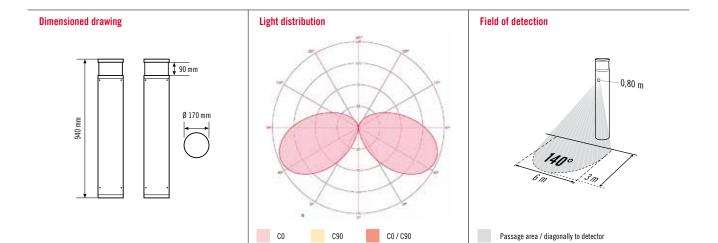
BUS

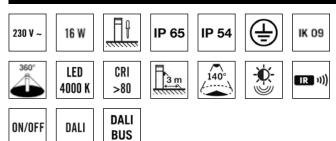
#### Your Advantage:

- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: opal satin

- Rodzaj ochrony: Lamp head IP65, junction box IP54
  Beam angle: 360°
  Service life: 50,000 h LM80B10
  Installation type: Mounting plate for screwing onto a base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
BL-ALV 20 018 830 ANO Bollard Alva 360° 940 / 170 16 w 3000k Anthracite Milky On/OFF	EL10820045	16	845	approx. 53	Direct	<10 %	•						
BL-ALV 20 018 830 WHO Bollard Alva 360° 940 / 170 16 W 3000K WHITE MILKY ON/OFF	EL10820052	16	845	approx. 53	Direct	<10 %	•						
BL-ALV 20 018 830 ANO DALI Bollard Alva 360° 940 / 170 16 w 3000k Anthracite Milky Dali	EL10820243	16	845	approx. 53	Direct	<10 %			•				
BL-ALV 20 018 830 WHO DALI Bollard Alva 360° 940 / 170 16 w 3000k white Milky Dali	EL10820250	16	845	approx. 53	Direct	<10 %			•				
BL-ALV 20 018 830 ANO A DALI Bollard Alva 360° 940 / 170 16 w 3000k Anthracite Milky Auto Dali	EL10820441	16	845	approx. 53	Direct	<10 %			•				•
BL-ALV 20 018 830 WHO A DALI Bollard Alva 360° 940 / 170 16 W 3000K WHITE MILKY AUTO DALI	EL10820458	16	845	approx. 53	Direct	<10 %			•				•





#### Your Advantage:

- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: opal satin
- Rodzaj ochrony: Lamp head IP65, junction box IP54

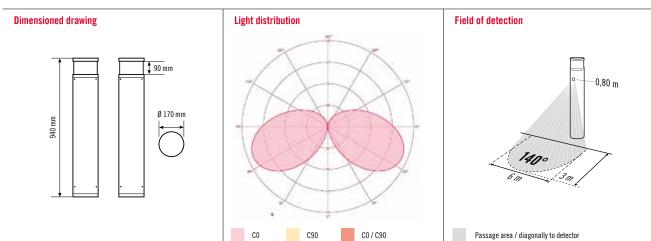
- Beam angle: 360° Service life: 50,000 h LM80B10 Installation type: Mounting plate for screwing onto a base



16 W / MILKY / 4000 K / 940 mm / 360°

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
BL-ALV 20 018 840 ANO Bollard Alva 360° 940 / 170 16 w 4000k Anthracite Milky On/OFF	EL10820069	16	980	approx. 61	Direct	<10 %	•						
BL-ALV 20 018 840 WHO Bollard Alva 360° 940 / 170 16 W 4000K WHITE MILKY ON/OFF	EL10820076	16	980	approx. 61	Direct	<10 %	•						
BL-ALV 20 018 840 ANO DALI Bollard Alva 360° 940 / 170 16 w 4000k Anthracite Milky Dali	EL10820267	16	980	approx. 61	Direct	<10 %			•				
BL-ALV 20 018 840 WHO DALI Bollard Alva 360° 940 / 170 16 W 4000K WHITE MILKY DALI	EL10820274	16	980	approx. 61	Direct	<10 %			•				
BL-ALV 20 018 840 ANO A DALI Bollard Alva 360° 940 / 170 16 w 4000k anthracite Milky Auto Dali	EL10820465	16	980	approx. 61	Direct	<10 %			•				•
BL-ALV 20 018 840 WHO A DALI Bollard Alva 360° 940 / 170 16 w 4000k white Milky Auto Dali	EL10820472	16	980	approx. 61	Direct	<10 %			•				•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

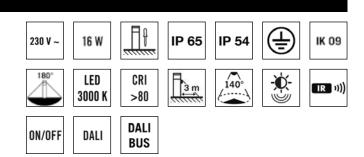


#### Passage area / diagonally to detector

#### Outdoor lighting ALVA series | 249

## 16 W / CLEAR / 3000 K / 940 mm / 180°





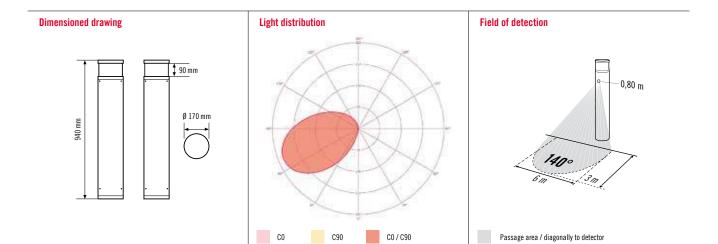
#### Your Advantage:

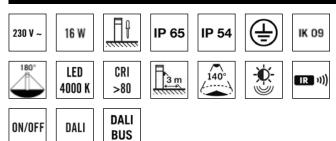
- LED bollard made from high-grade aluminium - Dirt-repellent thanks to powder coating with lotus effect

- Lamp head: crystal clear with no-glare light emission
- Rodzaj ochrony: Lamp head IP65, junction box IP54 Beam angle: 180°

- Service life: 50,000 h LM80B10
  Installation type: Mounting plate for screwing onto a base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	клх	Sensor
BL-ALV 50 018 830 ANT Bollard Alva 180° 940 / 170 16 w 3000k Anthracite Clear On/OFF	EL10820601	16	640	approx. 41	Direct	<10 %	•						
BL-ALV 50 018 830 WHT Bollard Alva 180° 940 / 170 16 W 3000K WHITE CLEAR ON/OFF	EL10820618	16	890	approx. 57	Direct	<10 %	•						
BL-ALV 50 018 830 ANT DALI Bollard Alva 180° 940 / 170 16 w 3000k Anthracite Clear Dali	EL10820762	16	640	approx. 41	Direct	<10 %			•				
BL-ALV 50 018 830 WHT DALI Bollard Alva 180° 940 / 170 16 W 3000K WHITE CLEAR DALI	EL10820779	16	890	approx. 57	Direct	<10 %			•				
BL-ALV 50 018 830 ANT A DALI Bollard Alva 180° 940 / 170 16 w 3000k Anthracite Clear Auto Dali	EL10820922	16	640	approx. 41	Direct	<10 %			•				•
BL-ALV 50 018 830 WHT A DALI Bollard Alva 180° 940 / 170 16 W 3000K WHITE CLEAR AUTO DALI	EL10820939	16	890	approx. 57	Direct	<10 %			•				•





#### Your Advantage:

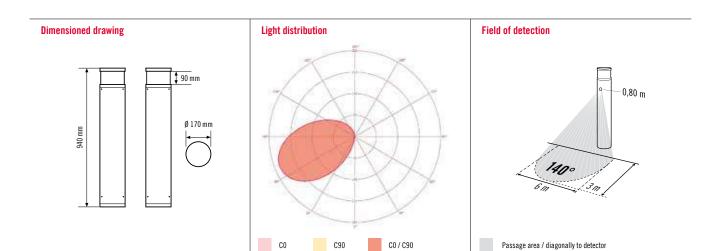
- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: crystal clear with no-glare light emission - Rodzaj ochrony: Lamp head IP65, junction box IP54

- Beam angle: 180° Service life: 50,000 h LM80B10 Installation type: Mounting plate for screwing onto a base

# 16 W / CLEAR / 4000 K / 940 mm / 180°

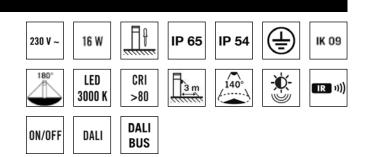


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
BL-ALV 50 018 840 ANT BOLLARD ALVA 180° 940 / 170 16 W 4000K ANTHRACITE CLEAR ON/OFF	EL10820625	16	720	approx. 45	Direct	<10 %	•						
BL-ALV 50 018 840 WHT Bollard Alva 180° 940 / 170 16 W 4000K WHITE CLEAR ON/OFF	EL10820632	16	1010	approx. 64	Direct	<10 %	•						
BL-ALV 50 018 840 ANT DALI Bollard Alva 180° 940 / 170 16 W 4000K ANTHRACITE CLEAR Dali	EL10820786	16	720	approx. 45	Direct	<10 %			•				
BL-ALV 50 018 840 WHT DALI Bollard Alva 180° 940 / 170 16 W 4000K WHITE CLEAR DALI	EL10820793	16	1010	approx. 64	Direct	<10 %			•				
BL-ALV 50 018 840 ANT A DALI Bollard Alva 180° 940 / 170 16 W 4000K ANTHRACITE CLEAR Auto Dali	EL10820946	16	720	approx. 45	Direct	<10 %			•				•
BL-ALV 50 018 840 WHT A DALI BOLLARD ALVA 180° 940 / 170 16 W 4000K WHITE CLEAR AUTO DALI	EL10820953	16	1010	approx. 64	Direct	<10 %			•				•



### 16 W / MILKY / 3000 K / 940 mm / 180°





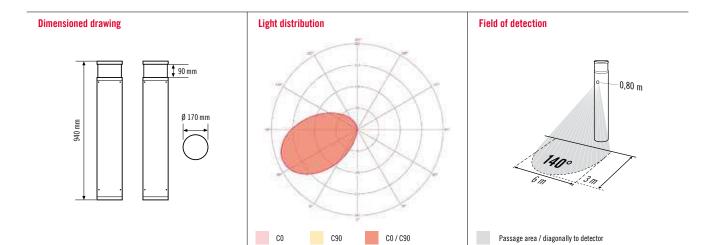
#### Your Advantage:

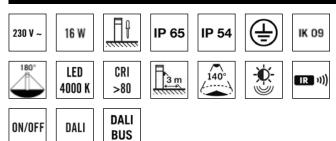
- LED bollard made from high-grade aluminium - Dirt-repellent thanks to powder coating with lotus effect

- Lamp head: opal satin

Rodzaj ochrony: Lamp head IP65, junction box IP54
Beam angle: 180°
Service life: 50,000 h LM80B10
Installation type: Mounting plate for screwing onto a base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
BL-ALV 50 018 830 ANO Bollard Alva 180° 940 / 170 16 w 3000k Anthracite Milky On/OFF	EL10820649	16	510	approx. 32	Direct	<10 %	•						
BL-ALV 50 018 830 WHO Bollard Alva 180° 940 / 170 16 w 3000k white Milky ON/OFF	EL10820656	16	670	approx. 41	Direct	<10 %	•						
BL-ALV 50 018 830 ANO DALI Bollard Alva 180° 940 / 170 16 w 3000k Anthracite Milky Dali	EL10820809	16	510	approx. 32	Direct	<10 %			•				
BL-ALV 50 018 830 WHO DALI Bollard Alva 180° 940 / 170 16 w 3000k white Milky Dali	EL10820816	16	670	approx. 41	Direct	<10 %			•				
BL-ALV 50 018 830 ANO A DALI Bollard Alva 180° 940 / 170 16 w 3000k Anthracite Milky Auto Dali	EL10820960	16	510	approx. 32	Direct	<10 %			•				•
BL-ALV 50 018 830 WHO A DALI Bollard Alva 180° 940 / 170 16 w 3000k white milky auto Dali	EL10820977	16	670	approx. 41	Direct	<10 %			•				•





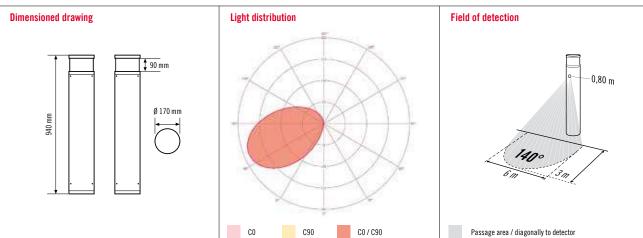
#### Your Advantage:

- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: opal satin
- Rodzaj ochrony: Lamp head IP65, junction box IP54
- Beam angle: 180°
- Service life: 50,000 h LM80B10 Installation type: Mounting plate for screwing onto a base

16 W / MILKY / 4000 K / 940 mm / 180°

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
BL-ALV 50 018 840 ANO Bollard Alva 180° 940 / 170 16 w 4000k Anthracite Milky On/OFF	EL10820663	16	590	approx. 38	Direct	<10 %	•						
BL-ALV 50 018 840 WHO Bollard Alva 180° 940 / 170 16 W 4000K WHITE MILKY ON/OFF	EL10820670	16	780	approx. 50	Direct	<10 %	•						
BL-ALV 50 018 840 ANO DALI Bollard Alva 180° 940 / 170 16 w 4000k Anthracite Milky Dali	EL10820823	16	590	approx. 38	Direct	<10 %			•				
BL-ALV 50 018 840 WHO DALI Bollard Alva 180° 940 / 170 16 W 4000K WHITE MILKY DALI	EL10820830	16	780	approx. 50	Direct	<10 %			•				
BL-ALV 50 018 840 ANO A DALI Bollard Alva 180° 940 / 170 16 w 4000k anthracite Milky Auto Dali	EL10820984	16	590	approx. 38	Direct	<10 %			•				•
BL-ALV 50 018 840 WHO A DALI Bollard Alva 180° 940 / 170 16 W 4000K WHITE MILKY AUTO Dali	EL10820991	16	780	approx. 50	Direct	<10 %			•				•

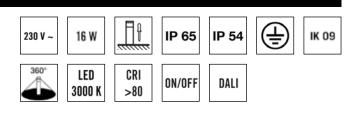
We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



Passage area / diagonally to detector

#### Outdoor lighting ALVA series | 253

16 W / CLEAR / 3000 K / 540 mm / 360°



#### Your Advantage:

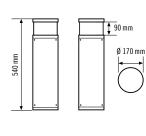
- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: crystal clear with no-glare light emission

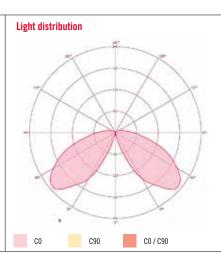
- Rodzaj ochrony: Lamp head IP65, junction box IP54
  Beam angle: 360°
  Service life: 50,000 h LM80B10
  Installation type: Mounting plate for screwing onto a base

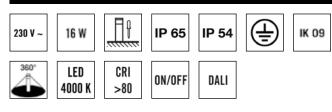
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (lm/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
BL-ALV 40 018 830 ANT Bollard Alva 360° 540 / 170 16 w 3000k anthracite clear On/off	EL10820106	16	1030	approx. 65	Direct	<10 %	•						
BL-ALV 40 018 830 ANT DALI Bollard Alva 540 / 170 16W 3000K AN CLEAR DALI	EL10820113	16	1030	approx. 65	Direct	<10 %			•				
BL-ALV 40 018 830 WHT Bollard Alva 360° 540 / 170 16 W 3000K WHITE CLEAR ON/OFF	EL10820366	16	1030	approx. 65	Direct	<10 %	•						
BL-ALV 40 018 830 WHT DALI Bollard Alva 360° 540 / 170 16 W 3000K WHITE CLEAR DALI	EL10820373	16	1030	approx. 65	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

#### **Dimensioned drawing**









#### Your Advantage:

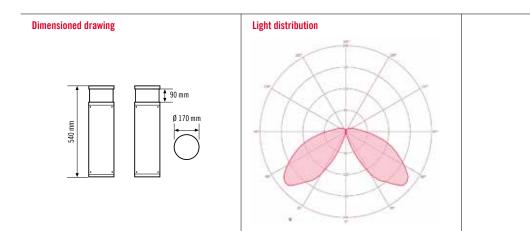
- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: crystal clear with no-glare light emission - Rodzaj ochrony: Lamp head IP65, junction box IP54

- Beam angle: 360° Service life: 50,000 h LM80B10 Installation type: Mounting plate for screwing onto a base



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
BL-ALV 40 018 840 WHT Bollard Alva 360° 540 / 170 16 W 4000K WHITE CLEAR ON/OFF	EL10820144	16	1160	approx. 73	Direct	<10 %	•						
BL-ALV 40 018 840 WHT DALI Bollard Alva 360° 540 / 170 16 W 4000K WHITE CLEAR DALI	EL10820151	16	1160	approx. 73	Direct	<10 %			•				
BL-ALV 40 018 840 ANT BOLLARD ALVA 360° 540 / 170 16 W 4000K ANTHRACITE CLEAR ON/OFF	EL10820328	16	1160	approx. 73	Direct	<10 %	•						
BL-ALV 40 018 840 ANT DALI Bollard Alva 360° 540 / 170 16 w 4000k Anthracite Clear Dali	EL10820335	16	1160	approx. 73	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.



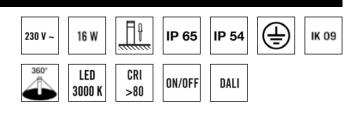
C0

C90

C0 / C90

Outdoor Lighting Lights • ALVA series

16 W / MILKY / 3000 K / 540 mm / 360°



#### Your Advantage:

- LED bollard made from high-grade aluminium - Dirt-repellent thanks to powder coating with lotus effect

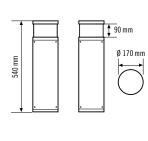
- Lamp head: opal satin
- Beam angle: 360°

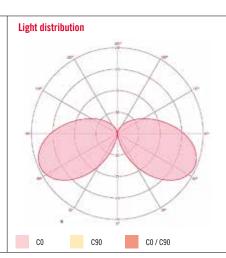
- Rodzaj ochrony: Lamp head IP65, junction box IP54
   Service life: 50,000 h LM80B10
   Installation type: Mounting plate for screwing onto a base

ghting	series
or Li	ALVA
Outdo	hts •

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
BL-ALV 40 018 830 ANO BOLLARD ALVA 360° 540 / 170 16 W 3000K ANTHRACITE MILKY ON/OFF	EL10820120	16	845	approx. 53	Direct	<10 %	•						
BL-ALV 40 018 830 ANO DALI Bollard Alva 360° 540 / 170 16 w 3000k Anthracite Milky Dali	EL10820137	16	845	approx. 53	Direct	<10 %			•				
BL-ALV 40 018 830 WHO Bollard Alva 360° 540 / 170 16 w 3000k white Milky ON/OFF	EL10820342	16	845	approx. 53	Direct	<10 %	•						
BL-ALV 40 018 830 WHO DALI Bollard Alva 360° 540 / 170 16 w 3000k white Milky Dali	EL10820359	16	845	approx. 53	Direct	<10 %			•				







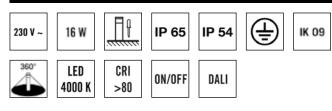
- LED bollard made from high-grade aluminium - Dirt-repellent thanks to powder coating with lotus effect

Beam angle: 360°
 Service life: 50,000 h LM80B10
 Installation type: Mounting plate for screwing onto a base

- Rodzaj ochrony: Lamp head IP65, junction box IP54

Your Advantage:

- Lamp head: opal satin



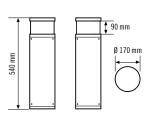
#### 16 W / MILKY / 4000 K / 540 mm / 360°



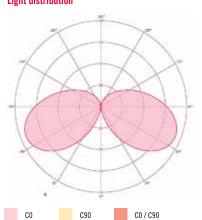
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
BL-ALV 40 018 840 WHO BOLLARD ALVA 360° 540 / 170 16 W 4000K WHITE MILKY ON/OFF	EL10820168	16	980	approx. 61	Direct	<10 %	•						
BL-ALV 40 018 840 WHO DALI Bollard Alva 360° 540 / 170 16 W 4000K WHITE MILKY DALI	EL10820175	16	980	approx. 61	Direct	<10 %			•				
BL-ALV 40 018 840 ANO BOLLARD ALVA 360° 540 / 170 16 W 4000K ANTHRACITE MILKY ON/OFF	EL10820304	16	980	approx. 61	Direct	<10 %	•						
BL-ALV 40 018 840 ANO DALI Bollard Alva 360° 540 / 170 16 w 4000k anthracite Milky Dali	EL10820311	16	980	approx. 61	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

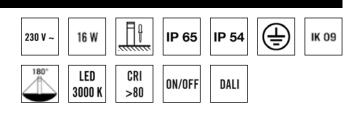




#### Light distribution



16 W / CLEAR / 3000 K / 540 mm / 180°





#### Your Advantage:

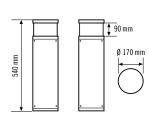
- LED bollard made from high-grade aluminium Dirt-repellent thanks to powder coating with lotus effect
- Lamp head: crystal clear with no-glare light emission

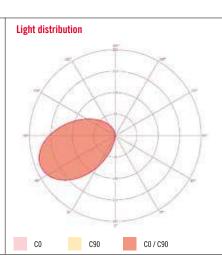
- Rodzaj ochrony: Lamp head IP65, junction box IP54
   Beam angle: 180°
   Service life: 50,000 h LM80B10
   Installation type: Mounting plate for screwing onto a base

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	ких	Sensor
BL-ALV 51 018 830 ANT Bollard Alva 180° 540 / 170 16 w 3000k Anthracite Clear On/OFF	EL10820687	16	640	approx. 41	Direct	<10 %	•						
BL-ALV 51 018 830 ANT DALI Bollard Alva 180° 540 / 170 16 w 3000k Anthracite Clear Dali	EL10820694	16	640	approx. 41	Direct	<10 %			•				
BL-ALV 51 018 830 WHT BOLLARD ALVA 180° 540 / 170 16 W 3000K WHITE CLEAR ON/OFF	EL10820908	16	890	approx. 57	Direct	<10 %	•						
BL-ALV 51 018 830 WHT DALI Bollard Alva 180° 540 / 170 16 w 3000k white clear dali	EL10820915	16	890	approx. 57	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

#### **Dimensioned drawing**

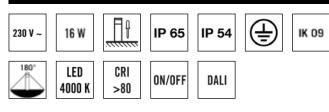




- LED bollard made from high-grade aluminium - Dirt-repellent thanks to powder coating with lotus effect - Lamp head: crystal clear with no-glare light emission - Rodzaj ochrony: Lamp head IP65, junction box IP54

Beam angle: 180°
 Service life: 50,000 h LM80B10
 Installation type: Mounting plate for screwing onto a base

Your Advantage:

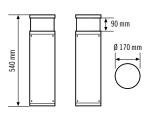


#### 16 W / CLEAR / 4000 K / 540 mm / 180°

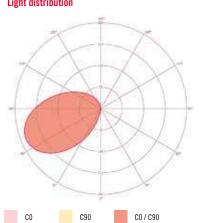


Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
BL-ALV 51 018 840 WHT BOLLARD ALVA 180° 540 / 170 16 W 4000K WHITE CLEAR ON/OFF	EL10820724	16	1010	approx. 64	Direct	<10 %	•						
BL-ALV 51 018 840 WHT DALI Bollard Alva 180° 540 / 170 16 W 4000K WHITE CLEAR DALI	EL10820731	16	1010	approx. 64	Direct	<10 %			•				
BL-ALV 51 018 840 ANT Bollard Alva 180° 540 / 170 16 W 4000K ANTHRACITE CLEAR ON/OFF	EL10820861	16	720	approx. 45	Direct	<10 %	•						
BL-ALV 51 018 840 ANT DALI Bollard Alva 180° 540 / 170 16 w 4000k anthracite clear Dali	EL10820878	16	720	approx. 45	Direct	<10 %			•				

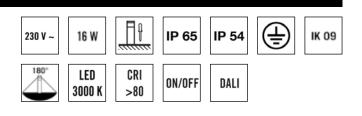








16 W / MILKY / 3000 K / 540 mm / 180°



#### Your Advantage:

- LED bollard made from high-grade aluminium - Dirt-repellent thanks to powder coating with lotus effect

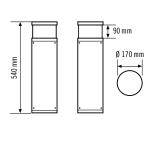
- Lamp head: opal satin
- Beam angle:  $180^\circ$

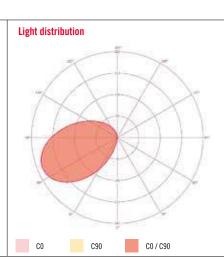
- Rodzaj ochrony: Lamp head IP65, junction box IP54
   Service life: 50,000 h LM80B10
   Installation type: Mounting plate for screwing onto a base

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or Lig	ALVA
Outdo	thts •

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	клх	Sensor
BL-ALV 51 018 830 ANO Bollard Alva 180° 540 / 170 16 w 3000k Anthracite Milky On/OFF	EL10820700	16	510	approx. 32	Direct	<10 %	•						
BL-ALV 51 018 830 ANO DALI Bollard Alva 180° 540 / 170 16 w 3000k Anthracite Milky Dali	EL10820717	16	510	approx. 32	Direct	<10 %			•				
BL-ALV 51 018 830 WHO Bollard Alva 180° 540 / 170 16 W 3000K WHITE MILKY ON/OFF	EL10820885	16	670	approx. 41	Direct	<10 %	•						
BL-ALV 51 018 830 WHO DALI Bollard Alva 180° 540 / 170 16 w 3000k white Milky Dali	EL10820892	16	670	approx. 41	Direct	<10 %			•				







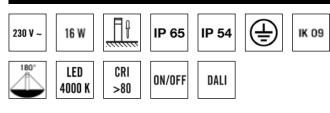
- LED bollard made from high-grade aluminium - Dirt-repellent thanks to powder coating with lotus effect

Beam angle: 180°
 Service life: 50,000 h LM80B10
 Installation type: Mounting plate for screwing onto a base

- Rodzaj ochrony: Lamp head IP65, junction box IP54

Your Advantage:

- Lamp head: opal satin



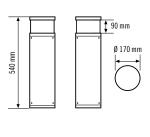
#### 16 W / MILKY / 4000 K / 540 mm / 180°



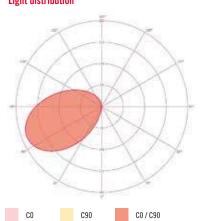
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
BL-ALV 51 018 840 WHO BOLLARD ALVA 180° 540 / 170 16 W 4000K WHITE MILKY ON/OFF	EL10820748	16	780	approx. 50	Direct	<10 %	•						
BL-ALV 51 018 840 WHO DALI Bollard Alva 180° 540 / 170 16 W 4000K WHITE MILKY DALI	EL10820755	16	780	approx. 50	Direct	<10 %			•				
BL-ALV 51 018 840 ANO BOLLARD ALVA 180° 540 / 170 16 W 4000K ANTHRACITE MILKY ON/OFF	EL10820847	16	590	approx. 38	Direct	<10 %	•						
BL-ALV 51 018 840 ANO DALI Bollard Alva 180° 540 / 170 16 w 4000k anthracite milky Dali	EL10820854	16	590	approx. 38	Direct	<10 %			•				

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.





#### Light distribution



## ALVA ground anchor operating instructions



- For ease of installation of ALVA series bollard lights
   Robust steel design, hot-dip galvanised for insertion into a concrete foundation or burial in solid ground
   Stainless steel screws and washers included

- Technical data Permissible ambient temperature: -35 °C ...+50 °C Installation type: Insertion into a concrete foundation, Insertion into solid ground
- Surface finish: galvanised
- Approx. dimensions: 500mm x D = 170mm
- Weight: 3,9 kg
- Colour: galvanised

Order description	EAN code	Order-no.
ALVA ground anchor operating instructions	4015120820083	EL10820083

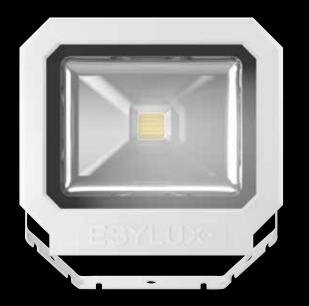
# Outdoor lighting Floodlights

Strikingly illuminating a new city building's façade or a monument in a market square, lighting up a supermarket loading ramp or a schoolyard across a wide area – the applications of ESYLUX floodlights are vast. They are robust, powerful and can be oriented flexibly at all times. They are equipped with high-quality LEDs to guarantee a high light yield, while effective temperature management of the floodlights ensures a long service life of the units. Finally, by ensuring energy is used only when it is really needed, the optionally integrated motion detector guarantees maximum possible

#### energy efficiency!

Contents

OFR/AFR series	266 - 269
OFL/AFL SUN series	270 - 279





# OFR/AFR series — Specialists in glare-free light





One particular strength of the OFR/AFR LED floodlights is their sophisticated rear-projection technology. Thanks to this special design, they generate a powerful light, which nevertheless remains glare-free and guarantees very homogeneous illumination. Furthermore, thanks to the robust aluminium housing with protection type IP 55, they have the best possible protection against harmful environmental influences, while their horizontally or vertically adjustable lighting angle makes them extraordinarily flexible. As is so often the case with ESYLUX, the optionally integrated motion detector ensures automatic energy efficiency.

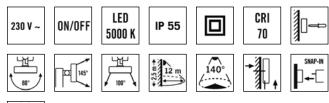
#### Your advantages:



### Floodlights / OFR/AFR series

#### 18 W / CLEAR / 5000 K / 195 x 128 mm







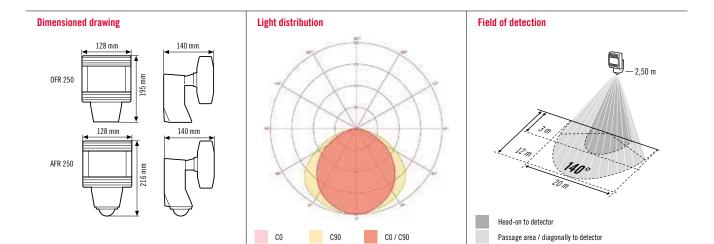
#### - LED floodlight

Your Advantage:

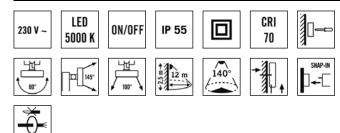
- Design lamp made of aluminum extruded profile and plastic
   Light colour approx. 5000 K cool white

- Rear Projection technology
   One-hand plug-base installation
   Covered connector base with large wiring space
   Diaphragm line entrance for quick and easy installation
   Plug-in terminal for through-wiring of the protective conductor included
- Available with 140° rotatable motion detector

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
OFR 250 LED 5K white OFR 250 LED 5K	EL10710209	18	1050	approx. 58	Direct	<10 %	•						
OFR 250 LED 5K black OFR 250 LED 5K	EL10710216	18	1050	approx. 58	Direct	<10 %	•						
AFR 250 LED 5K white AFR 250 LED 5K	EL10750205	18	1050	approx. 58	Direct	<10 %	•						•
AFR 250 LED 5K black AFR 250 LED 5K	EL10750212	18	1050	approx. 58	Direct	<10 %	•						•



## Floodlights / OFR/AFR series



## Your Advantage:

#### - LED floodlight

- Design lamp made of aluminum extruded profile and plastic
- Light colour approx. 5000 K cool white

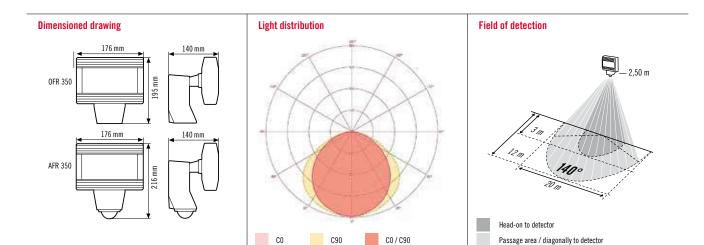
- Rear Projection technology
   One-hand plug-base installation
   Covered connector base with large wiring space
   Diaphragm line entrance for quick and easy installation
   Plug-in terminal for through-wiring of the protective conductor included
   Covered to the table addedee
- Available with 140° rotatable motion detector



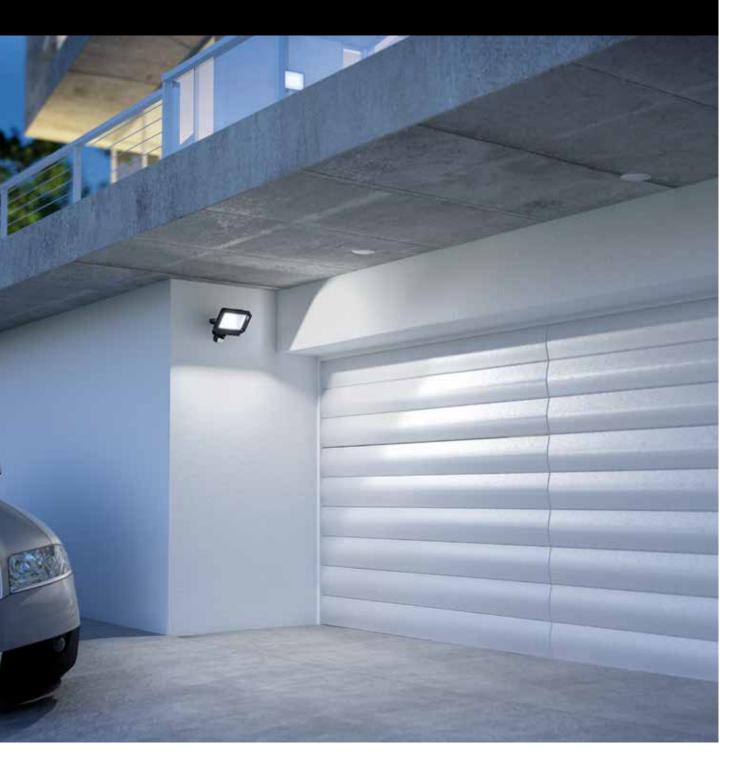
26 W / CLEAR / 5000 K / 195 x 176 mm

Outdoor Lighting Floodlights • OFR/AFR series

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
OFR 350 LED 5K white OFR 350 LED 5K	EL10710308	26	1670	approx. 64	Direct	<10 %	•						
OFR 350 LED 5K black OFR 350 LED 5K	EL10710315	26	1670	approx. 64	Direct	<10 %	•						
AFR 350 LED 5K white AFR 350 LED 5K	EL10750304	26	1670	approx. 64	Direct	<10 %	•						•
AFR 350 LED 5K black AFR 350 LED 5K	EL10750311	26	1670	approx. 64	Direct	<10 %	•						•



# OFL/AFL SUN series – Built to last





It is not always essential for an outdoor light to be aesthetically pleasing. Often, the most important considerations are simply that it is built solidly, that it can be installed flexibly, and that it draws attention to façades, paths and other areas in the best possible way using high-quality light. With this in mind, we have developed the LED outdoor floodlights from the OFL/ AFL SUN series. Die-cast aluminium housings, stainless steel

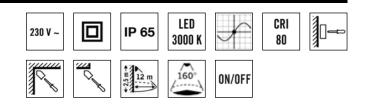
#### Your advantages:

screws and high IP and IK values support the longevity of the technology, while different power categories and light colours support demand-driven flexibility. Thanks to the stainless steel ITD mounting bracket, the floodlights can be mounted on flat walls as well as on both inner and outer corners in no time at all. And in this respect too, an optional integrated motion detector ensures particularly energy efficient light.



10 W / CLEAR / 3000 K / 133 x 155 mm

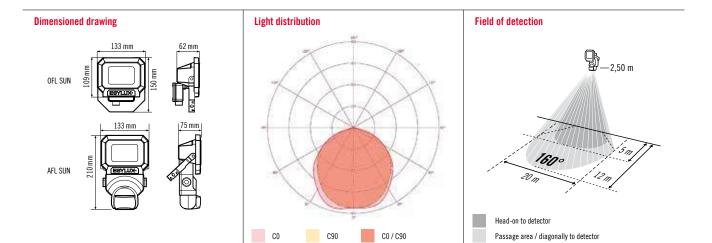


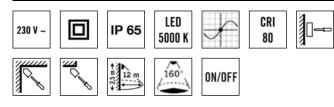


#### Your Advantage:

- LED spotlight with high-quality aluminium die-cast housing 10-W LED luminous efficiency, light colour approx. 3000 K white
- High light yield of 80 lm/W
- Excellent colour rendering index Ra 80
- Stainless steel ITD special bracket, additionally varnished, for wall, inner and outer corner mounting
- Secure mounting thanks to separate connection box with easily accessible connection clamps
   Optional motion detector: 160° field of detection, adjustable on two axes, zero-cross switching for LED switching
- All external screws made from stainless steel
   Long LED service life: 50,000 operating hours LM80B50

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
OFL SUN LED 10W 3K white OFL SUN LED 10W 3K white	EL10810008	10	800	approx. 80	Direct	<20 %	•						
OFL SUN LED 10W 3K black OFL SUN LED 10W 3K black	EL10810015	10	800	approx. 80	Direct	<20 %	•						
AFL SUN LED 10W 3K white AFL SUN LED 10W 3K white	EL10810022	10	800	approx. 80	Direct	<20 %	•						•
AFL SUN LED 10W 3K black AFL SUN LED 10W 3K black	EL10810039	10	800	approx. 80	Direct	<20 %	•						•



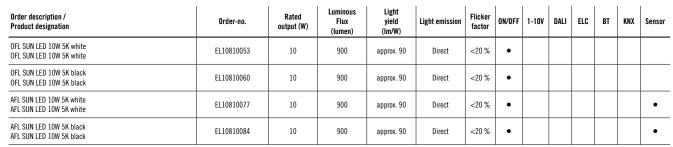


#### 10 W / CLEAR / 5000 K / 133 x 155 mm



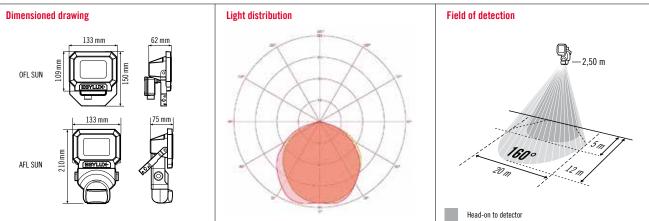
#### Your Advantage:

- LED spotlight with high-quality aluminium die-cast housing
- 10-W LED luminous efficiency, light colour approx. 5000 K white
- High light yield of 80 lm/W
- Excellent colour rendering index Ra 80
- Stainless steel ITD special bracket, additionally varnished, for wall, inner and outer corner mounting
- Secure mounting thanks to separate connection box with easily accessible connection clamps
   Optional motion detector: 160° field of detection, adjustable on two axes, zero-cross switching for LED switching
- All external screws made from stainless steel
- Long LED service life: 50,000 operating hours LM80B50



We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

C0



C90

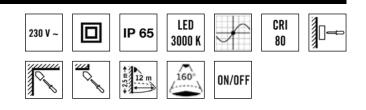
C0 / C90

Passage area / diagonally to detector

#### Outdoor lighting OFL/AFL SUN series | 273

#### 30 W / CLEAR / 3000 K / 227 x 252 mm

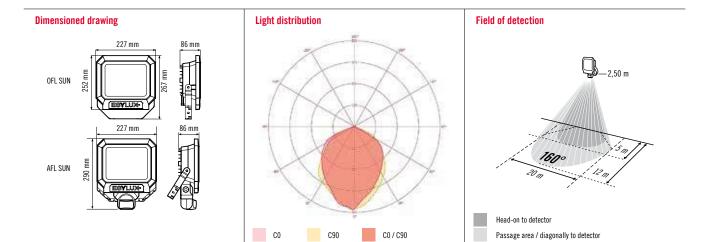


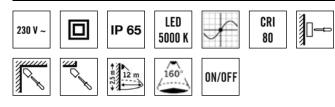


#### Your Advantage:

- LED spotlight with high-quality aluminium die-cast housing 30-W LED luminous efficiency, light colour approx. 3000 K white
- High light yield of 80 lm/W
- Excellent colour rendering index Ra 80
- Stainless steel ITD special bracket, additionally varnished, for wall, inner and outer corner mounting
- Secure mounting thanks to separate connection box with easily accessible connection clamps
   Optional motion detector: 160° field of detection, adjustable on two axes, zero-cross switching for LED switching
- All external screws made from stainless steel
   Long LED service life: 50,000 operating hours LM80B50

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
OFL SUN LED 30W 3K white OFL SUN LED 30W 3K white	EL10810107	30	2400	approx. 80	Direct	<20 %	•						
OFL SUN LED 30W 3K black OFL SUN LED 30W 3K black	EL10810114	30	2400	approx. 80	Direct	<20 %	•						
AFL SUN LED 30W 3K white AFL SUN LED 30W 3K white	EL10810121	30	2400	approx. 80	Direct	<20 %	•						•
AFL SUN LED 30W 3K black AFL SUN LED 30W 3K black	EL10810138	30	2400	approx. 80	Direct	<20 %	•						•





#### 30 W / CLEAR / 5000 K / 227 x 252 mm



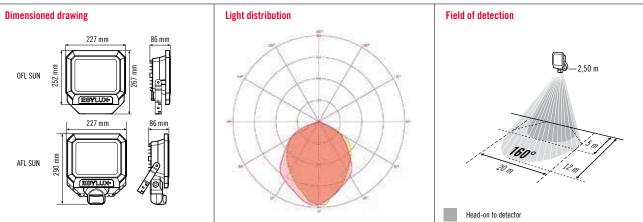
#### Your Advantage:

- LED spotlight with high-quality aluminium die-cast housing
- 30-W LED luminous efficiency, light colour approx. 5000 K white
- High light yield of 80 lm/W
- Excellent colour rendering index Ra 80
- Stainless steel ITD special bracket, additionally varnished, for wall, inner and outer corner mounting
- Secure mounting thanks to separate connection box with easily accessible connection clamps
   Optional motion detector: 160° field of detection, adjustable on two axes, zero-cross switching for LED switching
- All external screws made from stainless steel
- Long LED service life: 50,000 operating hours LM80B50

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
OFL SUN LED 30W 5K white OFL SUN LED 30W 5K white	EL10810152	30	2700	approx. 90	Direct	<20 %	•						
OFL SUN LED 30W 5K black OFL SUN LED 30W 5K black	EL10810169	30	2700	approx. 90	Direct	<20 %	•						
AFL SUN LED 30W 5K white AFL SUN LED 30W 5K white	EL10810176	30	2700	approx. 90	Direct	<20 %	•						•
AFL SUN LED 30W 5K black AFL SUN LED 30W 5K black	EL10810183	30	2700	approx. 90	Direct	<20 %	•						•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

CO



C90

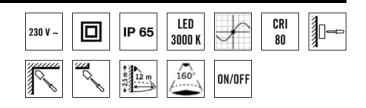
C0 / C90

Passage area / diagonally to detector

# Outdoor Lighting Floodlights • OFL/AFL SUN series

50 W / CLEAR / 3000 K / 227 x 252 mm

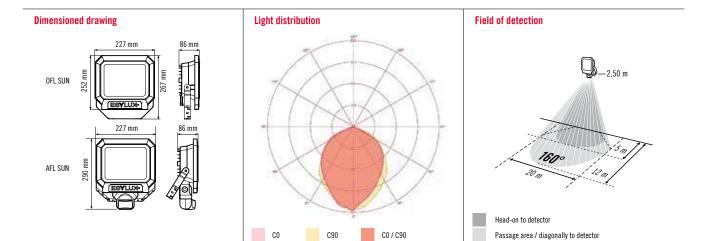


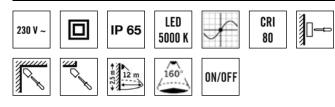


#### Your Advantage:

- LED spotlight with high-quality aluminium die-cast housing 50-W LED luminous efficiency, light colour approx. 3000 K white
- High light yield of 80 lm/W - Excellent colour rendering index Ra 80
- Stainless steel ITD special bracket, additionally varnished, for wall, inner and outer corner
- mounting Secure mounting thanks to separate connection box with easily accessible connection clamps
   Optional motion detector: 160° field of detection, adjustable on two axes, zero-cross switching
- for LED switching
- All external screws made from stainless steel
   Long LED service life: 50,000 operating hours LM80B50

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
OFL SUN LED 50W 3K white OFL SUN LED 50W 3K white	EL10810206	50	4000	approx. 80	Direct	<20 %	•						
OFL SUN LED 50W 3K black OFL SUN LED 50W 3K black	EL10810213	50	4000	approx. 80	Direct	<20 %	•						
AFL SUN LED 50W 3K white AFL SUN LED 50W 3K white	EL10810220	50	4000	approx. 80	Direct	<20 %	•						•
AFL SUN LED 50W 3K black AFL SUN LED 50W 3K black	EL10810237	50	4000	approx. 80	Direct	<20 %	•						•





#### 50 W / CLEAR / 5000 K / 227 x 252 mm



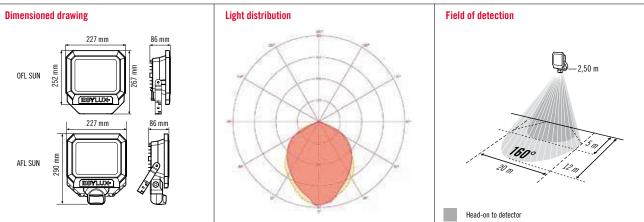
#### Your Advantage:

- LED spotlight with high-quality aluminium die-cast housing
- 50-W LED luminous efficiency, light colour approx. 5000 K white
- High light yield of 80 lm/W
- Excellent colour rendering index Ra 80
- Stainless steel ITD special bracket, additionally varnished, for wall, inner and outer corner mounting
- Secure mounting thanks to separate connection box with easily accessible connection clamps
   Optional motion detector: 160° field of detection, adjustable on two axes, zero-cross switching for LED switching
- All external screws made from stainless steel
- Long LED service life: 50,000 operating hours LM80B50

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
OFL SUN LED 50W 5K white OFL SUN LED 50W 5K white	EL10810251	50	4500	approx. 90	Direct	<20 %	•						
OFL SUN LED 50W 5K black OFL SUN LED 50W 5K black	EL10810268	50	4500	approx. 90	Direct	<20 %	•						
AFL SUN LED 50W 5K white AFL SUN LED 50W 5K white	EL10810275	50	4500	approx. 90	Direct	<20 %	•						•
AFL SUN LED 50W 5K black AFL SUN LED 50W 5K black	EL10810282	50	4500	approx. 90	Direct	<20 %	•						•

We reserve the right to correct and modify all specifications. Up-to-date technical product data is detailed on www.esylux.com on the relevant product page as well as in the datasheets.

CO



C90

C0 / C90

Passage area / diagonally to detector

# Outdoor Lighting Floodlights • OFL/AFL SUN series

### PL SUN telescopic stand



1700 mm



#### **Technical data** • Solid and robust design

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**Technical data** 

#### • Comprising three segments

• Easily extendable to a height of approx. 1.60 m

Wall bracket, including adapter for LED floodlight series OFL-/AFL-SUN

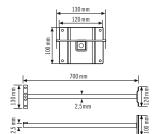
• Approx. dimensions: Höhe 40 mm x Breite 40 mm x Länge 700 mm

Order description	EAN code	Order-no.
PL SUN telescopic stand black	4015120810503	EL10810503



#### Wall Arm 700 WH





Order description	EAN code	Order-no.
Wall Arm 700 WH	4015120810527	EL10810527
Wall Arm 700 BK	4015120810534	EL10810534

#### **Ground Spike WH**

260 m r





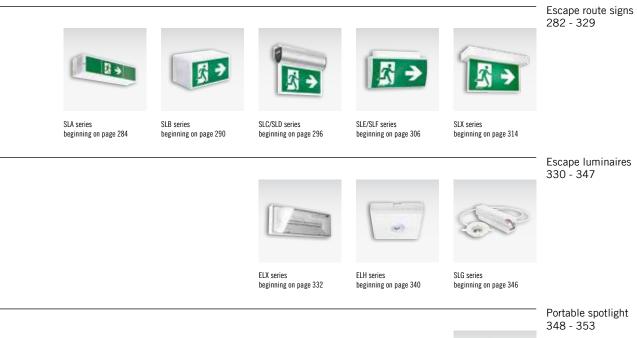
Ground anchor, including adapter for LED floodlight series OFL-/AFL-SUN for stabilising the floodlight in soft earth

#### Technical data • Colour: White



Ø 60 r

278 | Outdoor lighting Accessories OFL/AFL SUN series





SL P beginning on page 350

# Emergency lights Escape route signs

In normal situations, we do not even notice them, in an emergency case they are all we need to see. Escape route signage provides crucial information once detectors in a building sound the alarm and it becomes essential to identify the safest and shortest route to escape danger. Whether for offices, hotels, schools or kindergartens: Escape route signs from ESYLUX fully comply with existing standards and can be used in all relevant areas thanks to their numerous housing variations. For zones in which resilience is particularly important, our range offers lights with particularly high IP protection types and robust housings that can additionally be equipped with a protective cage if required. Modern, long-lasting LED technology simultaneously ensures high energy efficiency.

#### Contents

SLA series	284 - 289
SLB series	290 - 295
SLC/SLD series	296 - 305
SLE/SLF series	306 - 313
SLX series	314 - 329

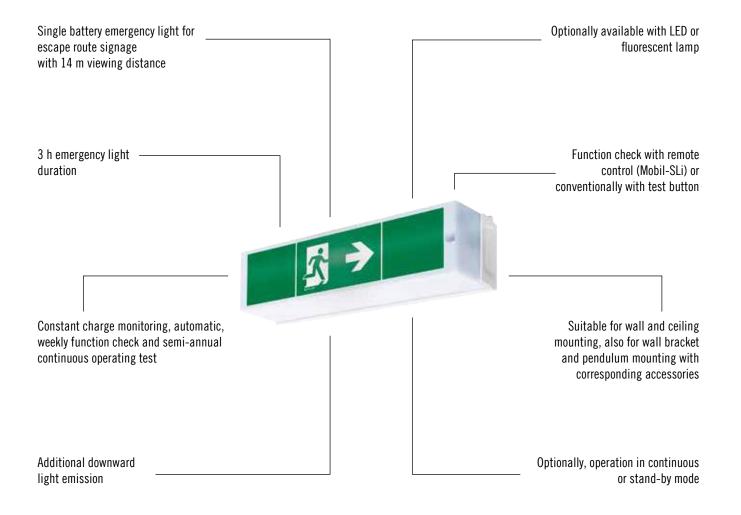


## SLA series – Standard solution for 14 meters



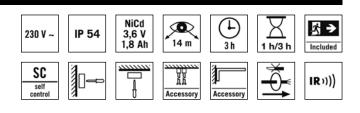
Wherever a viewing distance of 14 meters is required, singlebattery emergency lights of the SLA series provide the classic solution for escape route signs. Functionality can be checked via test button or remote control. Alternatively, a variant with self-monitoring is also available. The housing, which is made of UV-stabilised polycarbonate with protection type IP 54, reliably protects against invasive foreign substances, and mounting is universal: On the wall or ceiling, if necessary with a wall bracket or pendulum available separately, and for particularly high-risk environments, a protective cage is available if need be. In addition, the viewing distance can also be extended to 25 meters with optional accessories.

#### Your advantages:



#### Escape route signs / SLA series

14 m/surface ceiling and wall mounting





#### Your Advantage:

- Single-battery emergency light with 3 hour emergency light duration and 14 m viewing distance for wall and ceiling mounting

- For wall bracket and pendulum mounting using accessories

- Function test can be triggered with conventional test key or conveniently with remote control Mobil-SLi; status indicator via LED

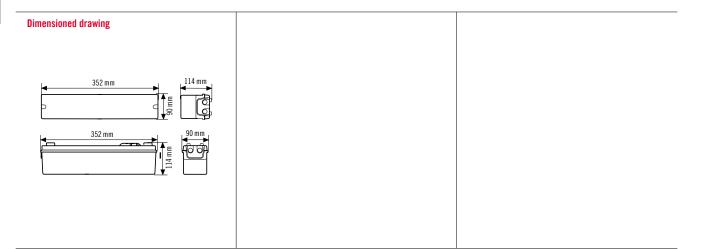
Continuous and standby mode
Additional downwards light distribution

- Includes rechargeable NiCd battery with reverse polarity protected connection
- Connection via plug-in terminals

- Optional line entrance from the rear or side (self-sealing diaphragm)

- UV-stabilised polycarbonate housing

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLA LEDi white SLA LEDi	EN10017544	230 V AC/50 Hz	30 x LED (included)	2,3 Standby		Light duration (hours)	70	14
SLA LEDi SC white SLA LEDi SC	EN10017551	230 V AC/50 Hz	30 x LED (included)	2,3 Standby		Light duration (hours)	70	14



#### SLA symbol set 14 m (replacement)



- Symbol set for single-battery emergency lights from the SLA series

- Set comprising: 3 self-adhesive symbol sheets with 14 m viewing distance (right, left and down arrows)

#### **Technical data**

• Approx. dimensions: Height 70 mm x Width312 mm

• Weight: 20 g

Order description	EAN code	Order-no.
SLA symbol set 14 m (replacement)	4015120017711	EN10017711



312 mm

### SLA symbol set 25 m (replacement)



- Symbol set for single-battery emergency lights SLA FLPi and SLA FLPi SC, for use with tall unit
 - Set comprising: 3 self-adhesive symbol sheets with 25 m viewing distance (right, left and down arrows)

#### **Technical data**

• Approx. dimensions: Height 125 mm x Width312 mm

• Weight: 40 g



Order description	EAN code	Order-no.
SLA symbol set 25 m (replacement)	4015120017827	EN10017827

	125 mm
312 mm	

#### SLA wall mounting bracket



- Wall mounting bracket for single battery emergency lights of the SLA series (tall unit (25 m viewing distance)/conical unit (30 m viewing distance))

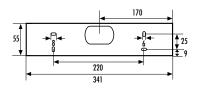
#### **Technical data**

• Approx. dimensions: Height 55 mm x Width 341 mm x Length 95 mm

• Weight: 440 g

• Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.
SLA wall mounting bracket white	4015120017797	EN10017797



### SLA wall bracket



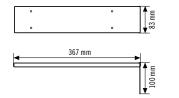
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- Wall bracket for single-battery emergency lights from the SLA series

#### **Technical data**

Order description

- Approx. dimensions: Height 100 mm x Width 367 mm x Length 83 mm
- Weight: 490 g
- Colour: white, similar to RAL 9010



#### SLA wall bracket white 4015120017803

EAN code

Order-no.

EN10017803

#### SLA tall unit



5	X	R
	25	m`

Tall unit with 25-m viewing distance for single-battery emergency lights SLA FLPi and SLA FLPi SC
 Includes 3 self-adhesive symbol sheets with 25-m viewing distance (right, left and down arrows)
 UV-stabilised polycarbonate housing

#### **Technical data**

• Approx. dimensions: Height 132 mm x Width 347 mm x Depth 86 mm

• Weight: 450 g



Order description	EAN code	Order-no.
SLA tall unit	4015120017810	EN10017810

#### SLA basket guard 140

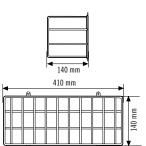




Basket guard for single battery emergency lighting from the SLA series with normal unit (14 m)
 Quick and easy installation thanks to external anchoring clips

#### **Technical data** • Housing material: Metal

- Approx. dimensions: Height 140 mm x Width 410 mm x Depth 140 mm
  Weight: 635 g
- Colour: white, similar to RAL 9010



Order description	EAN code	Order-no.
SLA basket guard 140 white	4015120017841	EN10017841

### SLA/SLF basket guard 220



Basket guard for single-battery emergency lighting from the SLA series with tall unit (25 m) and the SLF series
 Quick and easy installation thanks to external anchoring clips

#### **Technical data**

- Housing material: Metal • Approx. dimensions: Height 220 mm x Width 410 mm x Depth 170 mm
- Weight: 840 g
- Colour: white, similar to RAL 9010
- Order description EAN code Order-no. SLA/SLF basket guard 220 white 4015120017858 EN10017858
- SLA/SLB pendulum set



- Pendulum set for single-battery emergency lights from the SLA and SLB series - Includes mounting accessories and light hooks

#### **Technical data**

• Approx. dimensions: length 530 mm (pendulum conduit)

• Weight: 455 g

Colour: Chrome/white, similar to RAL 9010

Order description	EAN code	Order-no.
SLA/SLB pendulum set	4015120027048	EN10027048

### Mobil-SLi



Remote control for single-battery emergency lighting from the SLA, SLC, SLD, SLE, SLF, SLG, SLX and ELX series
 For triggering the monitoring function manually

#### **Technical data**

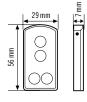
- Battery operation: Lithium CR 2032 3V (included)
- Approx. dimensions: Height 7 mm x Width 29 mm x Length 56 mm
- Weight: 15 g
- Colour: Silver/metallic green

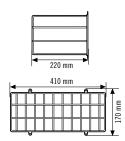
Order description	EAN code	Order-no.
Mobil-SLi silver/green-metallic	4015120017704	EN10017704



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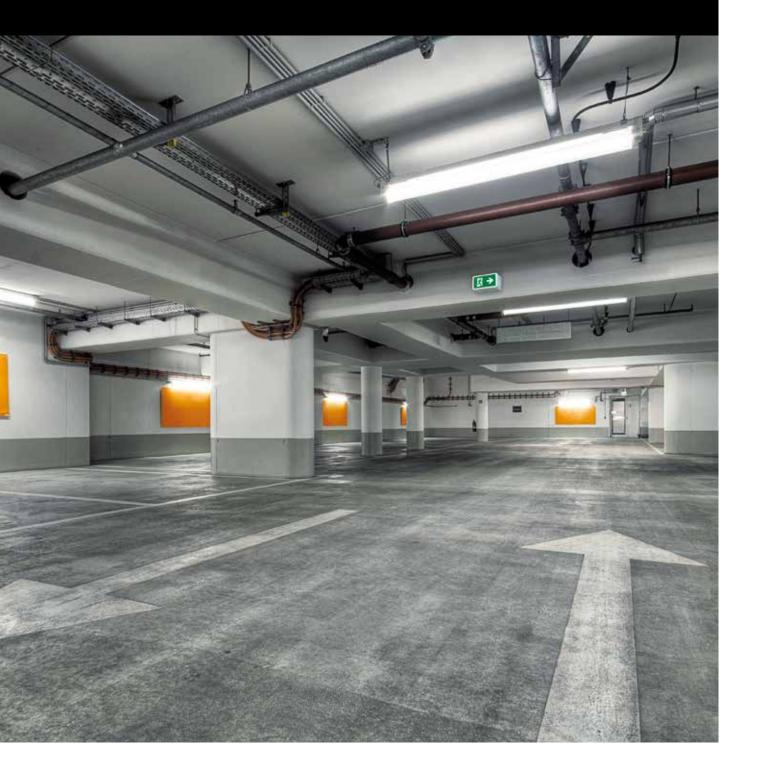
530 mm





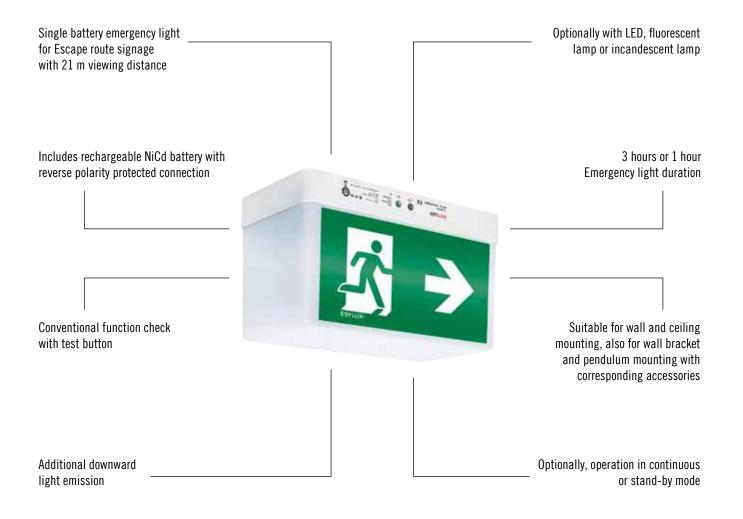
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# SLB series – Standard solution for 21 meters

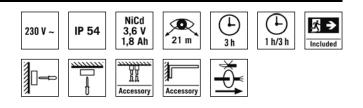


The single-battery emergency lights of the SLB series, with their compact polypropylene housing, are a standard solution for locations where a viewing distance of 21 meters is required. It is possible to choose between 1 and 3 hours for the emergency light duration (depending on the version); the test button or remote control are used to manually check functionality. With accessories available separately, a wide variety of different mounting types can be implemented, while the various options for cable entry make installation easy.

### Your advantages:



21 m/surface ceiling and wall mounting

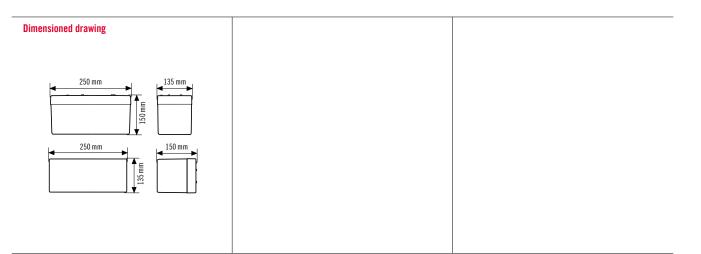




### Your Advantage:

- Single-battery emergency light with 3 hour emergency light duration and 21 m viewing distance for wall and ceiling mounting
- For wall bracket and pendulum mounting using accessories
- Standard function testing with test button, LED status display
- Continuous and standby mode
   Continuous and standby mode
   Additional downwards light distribution
   Includes rechargeable NiCd battery with reverse polarity protected connection
- Connection via plug-in terminals
- Optional line entrance from the rear or side (self-sealing diaphragm)
- Polypropylene (PP) housing

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLB LED white SLB LED	EN10026836	230 V AC/50 Hz	20 x LED (included)	2,5 Standby		Light duration (hours)	105	21



### SLB symbol set 21 m (replacement)

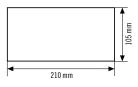


- Symbol set for single-battery emergency lights from the SLB series

#### **Technical data**

• Approx. dimensions: Height 105 mm x Width210 mm • Weight: 20 g





### SLB wall bracket

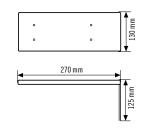


- Wall bracket for single-battery emergency lights from the SLB series

#### **Technical data**

- Installation type: Wall bracket mounting
- Approx. dimensions: Height 125 mm x Width 270 mm x Length 130 mm
  Weight: 460 g
- Colour: white, similar to RAL 9010





### SLB basket guard

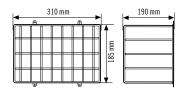


- Basket guard for emergency lighting from the SLA and SLB series - Quick and easy installation thanks to external anchoring clips

#### **Technical data**

- Housing material: Metal
- Approx. dimensions: Height 185 mm x Width 310 mm x Depth 190 mm
- Weight: 750 g
- Colour: white, similar to RAL 9010





### Mobil-SLi





- Remote control for single-battery emergency lighting from the SLA, SLC, SLD, SLE, SLF, SLG, SLX and ELX series - For triggering the monitoring function manually

- Technical data

   Battery operation: Lithium CR 2032 3V (included)

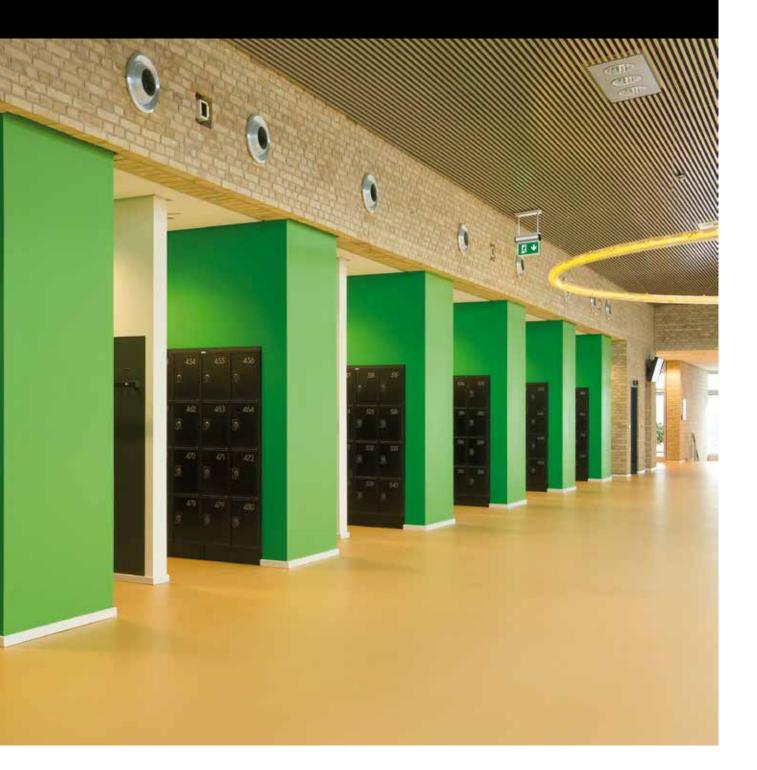
   Approx. dimensions: Height 7 mm x Width 29 mm x Length 56 mm

   Weight: 15 g

   Colour: Silver/metallic green
- 1 7 mm 29 m m  $\cap$ 56 mm  $\bigcirc$

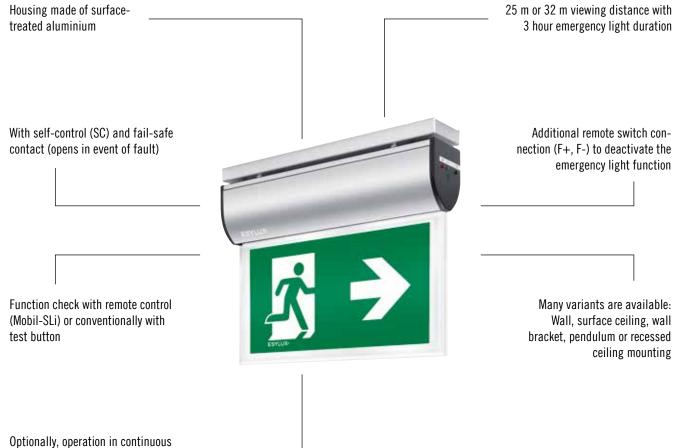
Order description	EAN code	Order-no.
Mobil-SLi silver/green-metallic	4015120017704	EN10017704

# SLC/SLD – series When safety comes along with elegance



When it comes to designing escape route lighting for rooms with sophisticated interior furnishings, the best possible balance of design and functionality must be achieved. We've managed to do just that with the SLC/SLD single-battery emergency lights. Their surface-treated aluminium housing looks good in every surrounding; and high visibility, a selfmonitoring function and an additional remote switch connection represent are just some of the characteristics of this series flexible technical equipment. All attachment accessories for the numerous mounting types are always included.

### Your advantages:



or stand-by mode

### Surface ceiling mounting





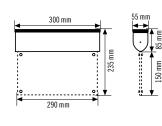
### Your Advantage:

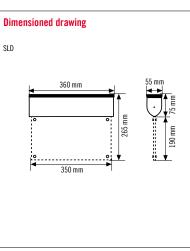
- Single-battery emergency light with 3-hour emergency light duration and 25/32-m (DIN) detection range with self-control feature (SC) and fail-safe contact (opens if power fails)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is not in use
- Delivered complete with mounting accessories
- Symbol panel must be ordered separately
   Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control
- Continuous and standby mode
- Includes rechargeable NiMh battery with reverse polarity protected connection
- Entry fitting from top with mounting accessories (included)
- Housing made of surface-treated aluminium

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLC LEDi SC/C surface ceiling mounting SLC LEDi SC/C surface ceiling mounting	EN10030321	230 V AC/50 Hz	24 x LED (included)	3,0		Light duration (hours)	125	25
SLD LEDi SC/C surface ceiling mounting SLD LEDi SC/C surface ceiling mounting	EN10031021	230 V AC/50 Hz	28 x LED (included)	3,3		Light duration (hours)	160	32

#### **Dimensioned drawing**









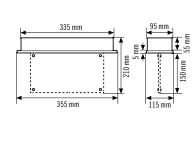
### Your Advantage:

- Single-battery emergency light with 3-hour emergency light duration and 25/32-m (DIN) detection range with self-control feature (SC) and fail-safe contact (opens if power fails)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is not in use
- Delivered complete with mounting accessories
- Symbol panel must be ordered separately
   Function test and self-control feature can be enabled using conventional test key or conveniently
   using the Mobil-SLi remote control
- Continuous and standby mode
- Includes rechargeable NiMh battery with reverse polarity protected connection
- Entry fitting from top with mounting accessories (included)
- Housing made of surface-treated aluminium

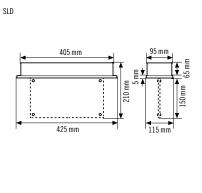
Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLC LEDi SC/C recessed ceiling mounting SLC LEDi SC/C recessed ceiling mounting	EN10030352	230 V AC/50 Hz	24 x LED (included)	3,0		Light duration (hours)	125	25
SLD LEDi SC/C recessed ceiling mounting SLD LEDi SC/C recessed ceiling mounting	EN10031052	230 V AC/50 Hz	28 x LED (included)	3,3		Light duration (hours)	160	32



SLC









Recessed ceiling mounting

### Pendulum mounting





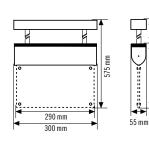
### Your Advantage:

- Single-battery emergency light with 3-hour emergency light duration and 25/32-m (DIN) detecti-on range with self-control feature (SC) and fail-safe contact (opens if power fails)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is not in use
- Delivered complete with mounting accessories
- Symbol panel must be ordered separately
   Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control
- Continuous and standby mode
- Includes rechargeable NiMh battery with reverse polarity protected connection
- Entry fitting from top with mounting accessories (included)
- Housing made of surface-treated aluminium

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLC LEDi SC/C pendulum mounting SLC LEDi SC/C pendulum mounting	EN10030345	230 V AC/50 Hz	24 x LED (included)	3,0		Light duration (hours)	125	25
SLD LEDi SC/C pendulum mounting SLD LEDi SC/C pendulum mounting	EN10031045	230 V AC/50 Hz	28 x LED (included)	3,3		Light duration (hours)	160	32

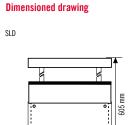
#### **Dimensioned drawing**





m

235



350 mm

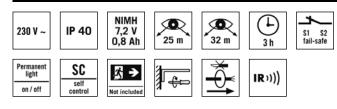
360 mm

**\*** 

55 mm

65





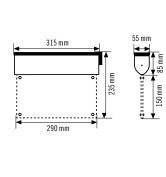
### Your Advantage:

- Single-battery emergency light with 3-hour emergency light duration and 25-m (DIN) detection range with self-control feature (SC) and fail-safe contact (opens if power fails)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is not in use
- Delivered complete with mounting accessories
- Symbol panel must be ordered separately
   Function test and self-control feature can be enabled using conventional test key or conveniently
   using the Mobil-SLi remote control
- Continuous and standby mode
- Includes rechargeable NiMh battery with reverse polarity protected connection
- Entry fitting from top with mounting accessories (included)
- Housing made of surface-treated aluminium

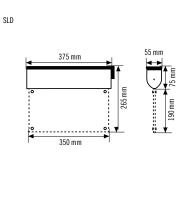
Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLC LEDi SC/C wall bracket mounting SLC LEDi SC/C wall bracket mounting	EN10030338	230 V AC/50 Hz	24 x LED (included)	3,0		Light duration (hours)	125	25
SLD LEDi SC/C wall bracket mounting SLD LEDi SC/C wall bracket mounting	EN10031038	230 V AC/50 Hz	28 x LED (included)	3,3		Light duration (hours)	160	32



SLC



#### Dimensioned drawing

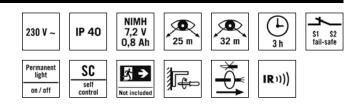


Wall arm



### Wall mounting





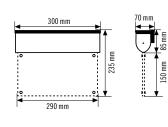
### Your Advantage:

- Single-battery emergency light with 3-hour emergency light duration and 25/32-m (DIN) detecti-on range with self-control feature (SC) and fail-safe contact (opens if power fails)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is not in use
- Delivered complete with mounting accessories
- Symbol panel must be ordered separately
   Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control
- Continuous and standby mode
- Includes rechargeable NiMh battery with reverse polarity protected connection
- Entry fitting from top with mounting accessories (included)
- Housing made of surface-treated aluminium

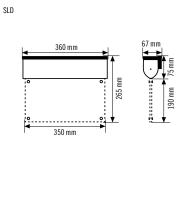
Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLC LEDi SC/C wall mounting SLC LEDi SC/C wall mounting	EN10030314	230 V AC/50 Hz	24 x LED (included)	3,0		Light duration (hours)	125	25
SLD LEDi SC/C wall mounting SLD LEDi SC/C wall mounting	EN10031014	230 V AC/50 Hz	28 x LED (included)	3,3		Light duration (hours)	160	32

#### **Dimensioned drawing**





# **Dimensioned drawing**



### SLC symbol panel single-sided



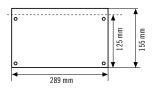
- One-sided symbol panel with 25 m viewing distance for single-battery emergency lights from the SLC series

#### **Technical data**

• Approx. dimensions: Height 155 mm x Width 289 mm x Length 10 mm

• Weight: 380 g

Order description	EAN code	Order-no.
SLC symbol panel single-sided right	4015120030406	EN10030406
SLC symbol panel single-sided left	4015120030413	EN10030413
SLC symbol panel single-sided downwards	4015120030420	EN10030420
SLC symbol panel single-sided upwards	4015120032639	EN10032639



### SLC symbol panel double-sided



- Double-sided symbol panel with 25 m viewing distance for single-battery emergency lights from the SLC series

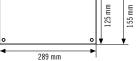
#### **Technical data**

• Approx. dimensions: Height 155 mm x Width 289 mm x Length 10 mm

• Weight: 370 g

Order description	EAN code	Order-no.
SLC symbol panel double-sided downwards/downwards	4015120030437	EN10030437
SLC symbol panel double-sided right/left	4015120030444	EN10030444
SLC symbol panel double-sided downwards right/downwards left	4015120032608	EN10032608
SLC symbol panel double-sided upwards right/upwards left	4015120032615	EN10032615
SLC Symbol panel double-sided upwards/upwards	4015120032622	EN10032622





### SLD symbol panel single-sided



- One-sided symbol panel with 32 m viewing distance for single-battery emergency lights from the SLD series

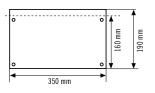
#### **Technical data**

• Approx. dimensions: Height 190 mm x Width 350 mm x Length 10 mm

• Weight: 540 g

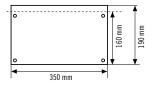
Order description	EAN code	Order-no.
SLD symbol panel single-sided right	4015120031106	EN10031106
SLD symbol panel single-sided left	4015120031113	EN10031113
SLD symbol panel single-sided downwards	4015120031120	EN10031120
SLD symbol panel single-sided upwards	4015120033230	EN10033230





### SLD symbol panel double-sided







- Double-sided symbol panel with 32 m viewing distance for single-battery emergency lights from the SLD series

#### Technical data

Approx. dimensions: Height 190 mm x Width 350 mm x Length 10 mm
Weight: 545 g

Order description	EAN code	Order-no.
SLD symbol panel double-sided downwards/downwards	4015120031137	EN10031137
SLD symbol panel double-sided right/left	4015120031144	EN10031144
SLD symbol panel double-sided downwards right/downwards left	4015120033209	EN10033209
SLD Symbol panel double-sided upwards right/upwards left	4015120033216	EN10033216
SLD Symbol panel double-sided upwards/upwards	4015120033223	EN10033223

### Mobil-SLi





- Remote control for single-battery emergency lighting from the SLA, SLC, SLD, SLE, SLF, SLG, SLX and ELX series - For triggering the monitoring function manually

#### **Technical data**

- Battery operation: Lithium CR 2032 3V (included)
- Approx. dimensions: Height 7 mm x Width 29 mm x Length 56 mm
- Weight: 15 g
- Colour: Silver/metallic green

Order description	EAN code	Order-no.
Mobil-SLi silver/green-metallic	4015120017704	EN10017704

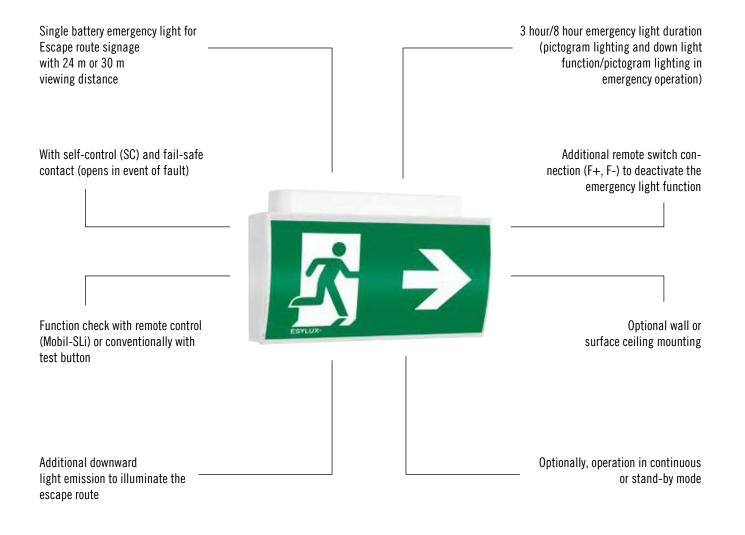


# SLE/SLF series – More than just a sign

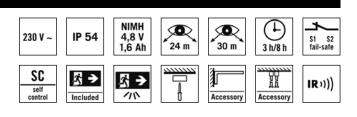


The SLE/SLF single-battery lights are more than just highquality escape route signs for single-battery operation. In addition to their pictogram lighting, they also have an integrated down light, which illuminates the escape route in accordance with DIN EN 1838 with the help of high-power LEDs. A remote switch connection is also available for conveniently deactivating the emergency lighting function when the building is not in use. Function check and self-monitoring are performed via a test button or with the handy Mobil-SLi remote control.

### Your advantages:



### Surface ceiling mounting





### Your Advantage:

- Single-battery emergency light with 3-hour emergency light duration and 24/32-m detection range for surface ceiling mounting with self-control feature (SC)

- Additional remote control connection (F+, F-) for disabling emergency lighting when building is not in use

Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control
 Additional downwards light distribution

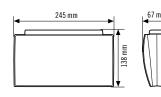
- Includes rechargeable NiMh battery with reverse polarity protected connection - Connection via plug-in terminals
- Optional line entrance from the rear or above (self-sealing diaphragm)

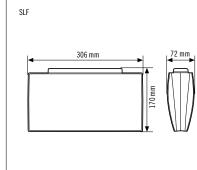
- ABS housing

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLE LEDi SC/C surface ceiling mounting white SLE LEDi SC/C surface ceiling mounting	EN10061813	230 V AC/50 Hz	LED (included)	4,0		Light duration (hours)	120	24
SLF LEDi SC/C surface ceiling mounting white SLF LEDi SC/C surface ceiling mounting	EN10061837	230 V AC/50 Hz	LED (included)	4,0		Light duration (hours)	150	30

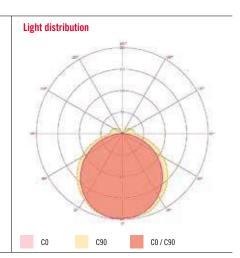
#### **Dimensioned drawing**

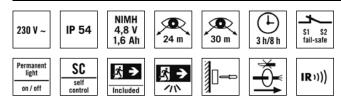
SLE





**Dimensioned drawing** 



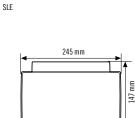


### Your Advantage:

- Single-battery emergency light with 3-hour emergency light duration and 24/32-m detection range for surface ceiling mounting with self-control feature (SC)
- Additional remote control connection (F+, F-) for disabling emergency lighting when building is not in use
- Function test and self-control feature can be enabled using conventional test key or conveniently using the Mobil-SLi remote control
   Additional downwards light distribution
- Includes rechargeable NiMh battery with reverse polarity protected connection
- Connection via plug-in terminals - Optional line entrance from the rear or above (self-sealing diaphragm)
- ABS housing

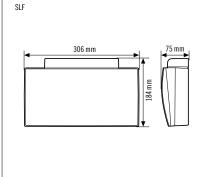
Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLE LEDi SC/C wall mounting white SLE LEDi SC/C wall mounting	EN10061806	230 V AC/50 Hz	LED (included)	4,0		Light duration (hours)	120	24
SLF LEDi SC/C wall mounting white SLF LEDi SC/C wall mounting	EN10061820	230 V AC/50 Hz	LED (included)	4,0		Light duration (hours)	150	30

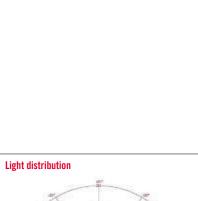


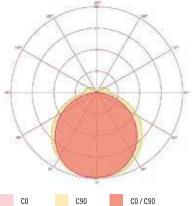


70 mn











### SLE symbol set 1 (replacement)



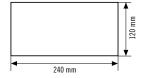


- Symbol set for single-battery emergency lights from the SLE series

- Set includes 5 symbol sheets with 24 m viewing distance (DIN/EN) (arrows: right, left, 2 x down and blank white)

#### **Technical data**

• Approx. dimensions: Height 120 mm x Width 240 mm x Length 5 mm • Weight: 50 g



Order description	EAN code	Order-no.
SLE symbol set 1 (replacement)	4015120060663	EN10060663

### SLE symbol set 2 (replacement)



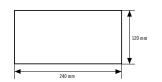
۶.	R
24	m`

- Symbol set for single-battery emergency lights from the SLE series - Set includes 4 symbol sheets with 24 m viewing distance (DIN/EN) (arrows: up right, up left, down right and down left)

#### **Technical data**

• Approx. dimensions: Height 120 mm x Width 240 mm x Length 10 mm

• Weight: 40 g



	Order description	EAN code	Order-no.
_	SLE symbol set 2 (replacement)	4015120060670	EN10060670

### SLF symbol set 1 (replacement)



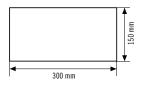


- Symbol set for single-battery emergency lights from the SLF series

- Set includes 5 symbol sheets with 30 m viewing distance (DIN/EN) (arrows: right, left, 2 x down and blank white)

#### **Technical data**

• Approx. dimensions: Height 150 mm x Width 300 mm x Length 5 mm • Weight: 80 g



_	Order description	EAN code	Order-no.
_	SLF symbol set 1 (replacement)	4015120061066	EN10061066

### SLF symbol set 2 (replacement)



- Symbol set for single-battery emergency lights from the SLF series

- Set includes 4 symbol sheets with 30 m viewing distance (DIN/EN) (arrows: up right, up left, down right and down left)

#### **Technical data**

• Approx. dimensions: Height 150 mm x Width 300 mm x Length 5 mm

• Weight: 65 g

Order description	EAN code	Order-no.
SLF symbol set 2 (replacement)	4015120061073	EN10061073



3

12

### SLE/C wall bracket



- Wall bracket for single-battery emergency light SLE LEDi SC/C surface ceiling mounting

#### Technical data

- Housing material: ABS
- Approx. dimensions: Height 108 mm x Width 262 mm x Length 45 mm
- Weight: 130 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.
SLE/C wall bracket white	4015120060335	EN10060335

### SLF/C wall bracket



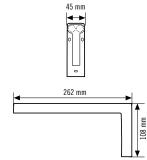
- Wall bracket for single-battery emergency light SLF LEDi SC/C surface ceiling mounting

#### **Technical data**

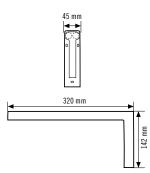
- Housing material: UV-stabilised polycarbonate
- Approx. dimensions: Height 55 mm x Width 152 mm x Length 45 mm
- Weight: 150 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.
SLF/C wall bracket white	4015120060342	EN10060342

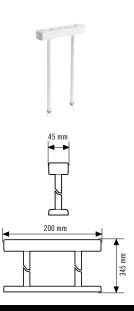




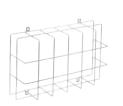




### SLE/SLF/C pendulum set



### SLF basket guard 100



## 

- Pendulum set for single-battery emergency lights SLE LEDi SC/C surface ceiling mounting and SLF LEDi SC/C surface ceiling mounting

#### Technical data • Housing material: ABS

- Approx. dimensions: Height 345 mm x Width 200 mm x Length 45 mm
- Weight: 460 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.
SLE/SLF/C pendulum set white	4015120060359	EN10060359

- Basket guard for single-battery emergency lighting from the SLF series for wall mounting - Quick and easy installation thanks to external anchoring clips

#### Technical data

- Housing material: powder-coated metal
  Approx. dimensions: Height 250 mm x Width 360 mm x Depth 105 mm
- Weight: 445 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.
SLF basket guard 100 white	4015120017971	EN10017971

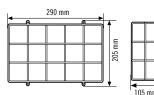
### SLE basket guard 100



- Basket guard for single-battery emergency lighting from the SLE series for wall mounting - Quick and easy installation thanks to external anchoring clips

#### **Technical data**

- Housing material: powder-coated metal
- Approx. dimensions: Height 205 mm x Width 290 mm x Depth 105 mm
  - Weight: 340 g
  - Colour: white, similar to RAL 9010



_	Order description	EAN code	Order-no.
	SLE basket guard 100 white	4015120017995	EN10017995

### SLE basket guard 180



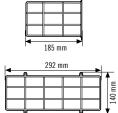
- Basket guard for single-battery emergency lighting from the SLE series for ceiling mounting - Quick and easy installation thanks to external anchoring clips

### Technical data

- Housing material: powder-coated metal
- Approx. dimensions: Height 188 mm x Width 145 mm x Depth 140 mm Weight: 545 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.
SLE basket guard 180 white	4015120017988	EN10017988





### Mobil-SLi



- Remote control for single-battery emergency lighting from the SLA, SLC, SLD, SLE, SLF, SLG, SLX and ELX series - For triggering the monitoring function manually

#### **Technical data**

- Battery operation: Lithium CR 2032 3V (included)
- Approx. dimensions: Height 7 mm x Width 29 mm x Length 56 mm

• Weight: 15 g

Colour: Silver/metallic green



29 m

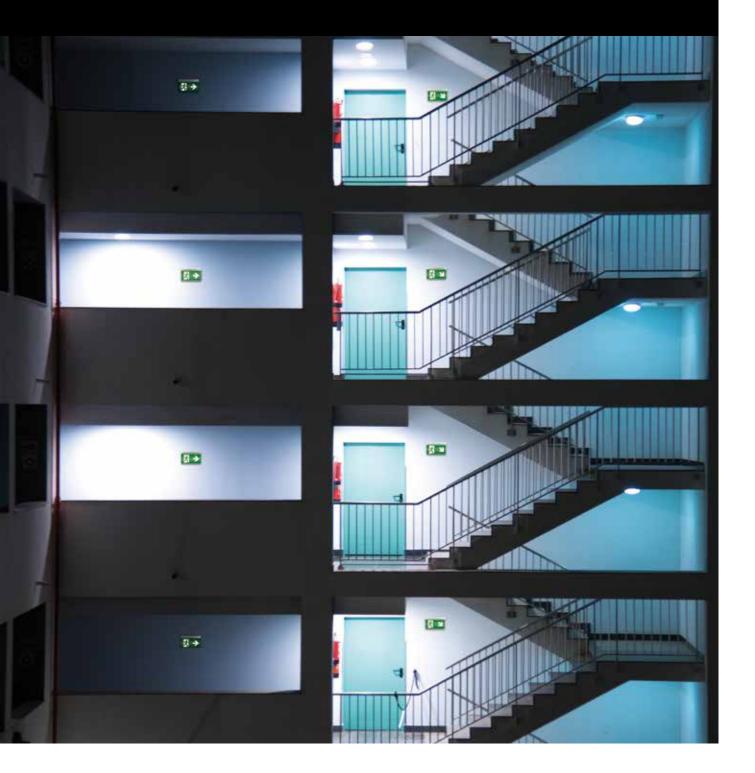
56 mm

	E		
m	<u>† 7</u> mm		
	F		

Order description	EAN code	Order-no.
Mobil-SLi silver/green-metallic	4015120017704	EN10017704

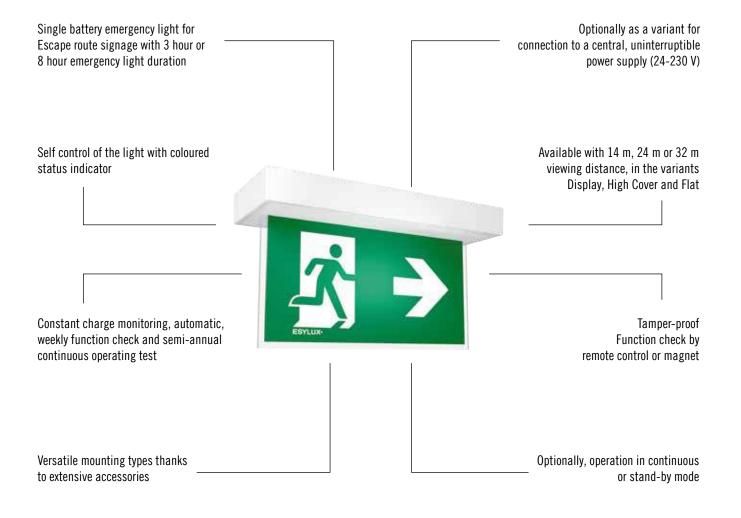
Emergency Lights Accessories • SLE/SLF series

# SLX series – Modular mounting concept for extremely easy installation

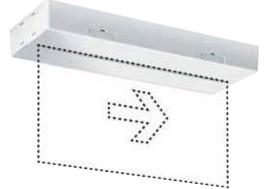


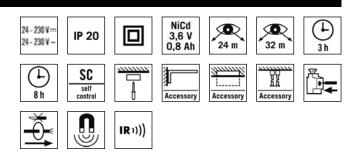
The SLX includes multiple, variable LED solutions to indicate escape routes. Whether a traditional, extremely robust version, modern, unobtrusive design or a flat body specifically for wall mounting: The common base housing can be attached in almost any location thanks to the modular mounting concept, catering to virtually any requirement. The basic housing itself facilitates installation with considerable space for wiring and numerous cable routing options – and versions are also available for systems with central-battery operation in addition to single-battery variants!

### Your advantages:



### Surface ceiling mounting/display





### Your Advantage:

- Single-battery emergency light for escape route signage with 3/8-hour emergency light duration for a detection range of 24/32 metres in accordance with DIN EN 1838

- Self-monitoring with coloured status indicator

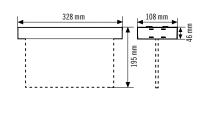
- Tamper-resistant function check can be executed by remote control or magnet

- Optionally, operation in continuous can be executed by lender control of magnet
   Plug-in terminal with through-wiring function
   Wide variety of mounting methods due to a wide range of accessories (not included)
   Rechargeable NiCd battery with reverse polarity protected connection (included)
- UV-stabilised polycarbonate housing

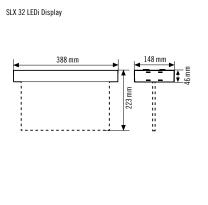
Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLX 24 LEDi Display 24-230V white SLX 24 LEDi Display 24-230V	EN10077029	24–230 V AC/DC uninterruptible power supply as per EN 62040-3 category 3, 50–230 V AC/DC substitute power supply	LED (included)	3,2			120	24
SLX 32 LEDi Display 24-230V white SLX 32 LEDi Display 24-230V	EN10077050	24–230 V AC/DC uninterruptible power supply as per EN 62040-3 category 3, 50–230 V AC/DC substitute power supply	LED (included)	3,2			160	32
SLX 32 LEDi Display 3h white SLX 32 LEDi Display 3h	EN10077210	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	160	32
SLX 32 LEDi Display 8h white SLX 32 LEDi Display 8h	EN10077319	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	160	32
SLX 24 LEDi Display 3h white SLX 24 LEDi Display 3h	EN10077371	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	120	24
SLX 24 LEDi Display 8h white SLX 24 LEDi Display 8h	EN10077388	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	120	24

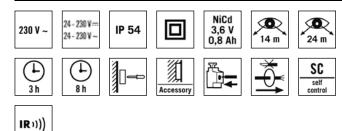
#### **Dimensioned drawing**

SLX 24 LEDi Display



### **Dimensioned drawing**





### Your Advantage:

Single-battery emergency light for escape route signage with 3/8-hour emergency light duration for a detection range of 14/24 metres in accordance with DIN EN 1838

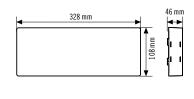
- Self-monitoring with coloured status indicator
- Tamper-resistant function check can be executed by remote control or magnet

- Optionally, operation in continuous can be executed by fender bossible
   Plug-in terminal with through-wring function
   Wide variety of mounting methods due to a wide range of accessories (not included)
   Rechargeable NiCd battery with reverse polarity protected connection (included)
- UV-stabilised polycarbonate housing

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLX 14 LEDi Flat 24-230V white SLX 14 LEDi Flat 24-230V	EN10077005	24–230 V AC/DC uninterruptible power supply as per EN 62040-3 category 3, 50–230 V AC/DC substitute power supply	LED (included)	3,2			70	14
SLX 24 LEDi Flat 24-230V white SLX 24 LEDi Flat 24-230V	EN10077036	24–230 V AC/DC uninterruptible power supply as per EN 62040-3 category 3, 50–230 V AC/DC substitute power supply	LED (included)	3,2			120	24
SLX 24 LEDi Flat 3h white SLX 24 LEDi Flat 3h	EN10077241	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	120	24
SLX 24 LEDi Flat 8h white SLX 24 LEDi Flat 8h	EN10077302	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	120	24
SLX 14 LEDi Flat 3h white SLX 14 LEDi Flat 3h	EN10077609	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	70	14
SLX 14 LEDi Flat 8h white SLX 14 LEDi Flat 8h	EN10077616	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	70	14

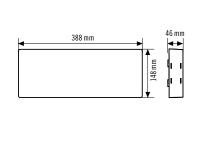


SLX 14 LEDi FLAT





SLX 24 LEDi FLAT

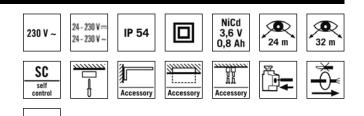




Surface ceiling mounting/flat

### Surface ceiling mounting/high cover





#### Your Advantage:

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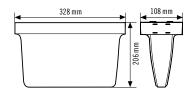
- Single-battery emergency light for escape route signage with 3/8-hour emergency light duration for a detection range of 24/32 metres in accordance with DIN EN 1838
- Self-monitoring with coloured status indicator
- Tamper-resistant function check can be executed by remote control or magnet

- Optionally, operation in continuous can be executed by lender control of magnet
   Plug-in terminal with through-wiring function
   Wide variety of mounting methods due to a wide range of accessories (not included)
   Rechargeable NiCd battery with reverse polarity protected connection (included)
- UV-stabilised polycarbonate housing

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLX 24 LEDi High Cover 24-230V white SLX 24 LEDi High Cover 24-230V	EN10077012	24–230 V AC/DC uninterruptible power supply as per EN 62040-3 category 3, 50–230 V AC/DC substitute power supply	LED (included)	3,2			120	24
SLX 32 LEDi High Cover 24-230V white SLX 32 LEDi High Cover 24-230V	EN10077043	24–230 V AC/DC uninterruptible power supply as per EN 62040-3 category 3, 50–230 V AC/DC substitute power supply	LED (included)	3,2			160	32
SLX 32 LEDi High Cover 3h white SLX 32 LEDi High Cover 3h	EN10077203	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	160	32
SLX 32 LEDi High Cover 8h white SLX 32 LEDi High Cover 8h	EN10077326	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	160	32
SLX 24 LEDi High Cover 3h white SLX 24 LEDi High Cover 3h	EN10077357	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	120	24
SLX 24 LEDi High Cover 8h white SLX 24 LEDi High Cover 8h	EN10077364	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)		Light duration (hours)	120	24

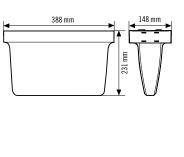
#### **Dimensioned drawing**

SLX 24 LEDi High Cover



#### **Dimensioned drawing**

SLX 32 LEDi High Cover



### SLX 14 Flat symbol set 1 (replacement)



Symbol set for single-battery emergency lights from the SLX 14 Flat series
 Set includes 4 symbol sheets with 14 m viewing distance (DIN/EN) (arrows: right, left, downwards and upwards).

#### **Technical data**

### • Weight: 60 g

• Colour: green/white

Order description	EAN code	Order-no.
SLX 14 Flat symbol set 1 (replacement)	4015120077128	EN10077128



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### SLX 14 Flat symbol set 2



- Symbol set for single-battery emergency lights from the SLX 14 Flat series
 - Set includes 4 symbol sheets with 14 m viewing distance (DIN/EN) (arrows: up right, up left, down right and down left).

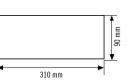
### **Technical data**

• Weight: 60 g

• Colour: green/white



Order description	EAN code	Order-no.
SLX 14 Flat symbol set 2	4015120077135	EN10077135



### SLX 14m Flat picto



- Symbol for single-battery emergency lights from the SLX 14 Flat series - With 14 m viewing distance (DIN/EN)

#### **Technical data**

### • Weight: 60 g

• Colour: green/white

Order description	EAN code	Order-no.
SLX 14m Flat picto right	4015120077425	EN10077425
SLX 14m Flat picto left	4015120077432	EN10077432
SLX 14m Flat picto bottom	4015120077449	EN10077449
SLX 14m Flat picto top	4015120077456	EN10077456
SLX 14m Flat picto top right	4015120077463	EN10077463
SLX 14m Flat picto top left	4015120077470	EN10077470
SLX 14m Flat picto bottom right	4015120077487	EN10077487
SLX 14m Flat picto bottom left	4015120077494	EN10077494





### SLX 24 Flat symbol set 1 (replacement)





- Symbol set for single-battery emergency lights from the SLX 24 Flat series

- Set includes 4 symbol sheets with 24 m viewing distance (DIN/EN) (arrows: right, left, downwards and upwards).

#### Technical data • Weight: 60 g

Colour: green/white

		▲ 130 mm
•	370 mm	

Order description	EAN code	Order-no.	
SLX 24 Flat symbol set 1 (replacement)	4015120077500	EN10077500	

### SLX 24 Flat symbol set 2



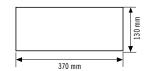


- Symbol set for single-battery emergency lights from the SLX 24 Flat series
 - Set includes 4 symbol sheets with 24 m viewing distance (DIN/EN) (arrows: up right, up left, down right and down left).

Technical data

• Weight: 60 g

• Colour: green/white



Order description	EAN code	Order-no.
SLX 24 Flat symbol set 2	4015120077517	

### SLX 24m Flat picto

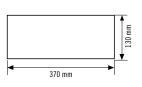


24 m

- Symbol for single-battery emergency lights from the SLX 24 Flat series - With 24 m viewing distance (DIN/EN)

### **Technical data**

Weight: 60 gColour: green/white



Order description	EAN code	Order-no.
SLX 24m Flat picto left	4015120077708	EN10077708
SLX 24m Flat picto right	4015120077715	EN10077715
SLX 24m Flat picto top	4015120077722	EN10077722
SLX 24m Flat picto bottom	4015120077739	EN10077739
SLX 24m Flat picto bottom left	4015120077746	EN10077746
SLX 24m Flat picto bottom right	4015120077753	EN10077753
SLX 24m Flat picto top left	4015120077760	EN10077760
SLX 24m Flat picto top right	4015120077777	EN10077777

### Symbol panel 32 single-sided



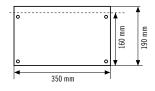
- One-sided symbol panel with 32 m viewing distance for single-battery emergency lights from the SLX series

#### **Technical data**

• Approx. dimensions: Height 190 mm x Width 350 mm x Length 10 mm

• Weight: 530 g

Order description	EAN code	Order-no.
Symbol panel 32 single-sided upwards	4015120032509	EN10032509
Symbol panel 32 single-sided right	4015120079009	EN10079009
Symbol panel 32 single-sided left	4015120079016	EN10079016
Symbol panel 32 single-sided downwards	4015120079023	EN10079023



### Symbol panel 32 double-sided



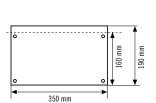
- Double-sided symbol panel with 32 m viewing distance for single-battery emergency lights from the SLX series

#### **Technical data**

• Approx. dimensions: Height 190 mm x Width 350 mm x Length 10 mm

• Weight: 545 g

Order description	EAN code	Order-no.	
Symbol panel 32 double-sided upwards/upwards	4015120032516	EN10032516	
Symbol panel 32 double-sided upwards right/upwards left	4015120032523	EN10032523	
Symbol panel 32 double-sided downwards right/downwards left	4015120032530	EN10032530	
Symbol panel 32 double-sided downwards/downwards	4015120079030	EN10079030	
Symbol panel 32 double-sided right/left	4015120079047	EN10079047	



### Symbol panel 24 single-sided



- One-sided symbol panel with 24 m viewing distance for single-battery emergency lights from the SLX series

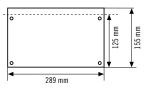
#### **Technical data**

• Approx. dimensions: Height 155 mm x Width 289 mm x Length 10 mm

• Weight: 360 g

Order description	EAN code	Order-no.
Symbol panel 24 single-sided upwards	4015120032547	EN10032547
Symbol panel 24 single-sided right	4015120079054	EN10079054
Symbol panel 24 single-sided left	4015120079061	EN10079061
Symbol panel 24 single-sided downwards	4015120079078	EN10079078





### Symbol panel 24 double-sided





289 mm



- Double-sided symbol panel with 24 m viewing distance for single-battery emergency lights from the SLX series

#### **Technical data**

• Approx. dimensions: Height 155 mm x Width 289 mm x Length 10 mm • Weight: 370 g

Order description	EAN code	Order-no.
Symbol panel 24 double-sided upwards/upwards	4015120032554	EN10032554
Symbol panel 24 double-sided upwards right/upwards left	4015120032561	EN10032561
Symbol panel 24 double-sided downwards right/downwards left	4015120032578	EN10032578
Symbol panel 24 double-sided downwards/downwards	4015120079085	EN10079085
Symbol panel 24 double-sided right/left	4015120079092	EN10079092

### SLX 24 High Cover symbol set 1 (replacement)

ШШ 125 | 155





- Symbol set for single-battery emergency lights from the SLX 24 High Cover series
 - Set includes 6 symbol sheets with 24 m viewing distance (DIN/EN) (arrows: right, left, 2x downwards and 2x upwards).

#### **Technical data**

• Weight: 60 g • Colour: green/white





Order description	EAN code	Order-no.
SLX 24 High Cover symbol set 1 (replacement)	4015120077142	EN10077142

### SLX 24 High Cover symbol set 2



Q
24 m

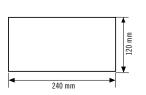
- Symbol set for single-battery emergency lights from the SLX 24 High Cover series

- Set includes 4 symbol sheets with 24 m viewing distance (DIN/EN) (arrows: up right, up left, down right and down left).

### Technical data

• Weight: 60 g • Colour: green/white

Order description	EAN code	Order-no.	
SLX 24 High Cover symbol set 2	4015120077159	EN10077159	



### SLX 32 High Cover symbol set 1 (replacement)



Symbol set for single-battery emergency lights from the SLX 32 High Cover series
 Set includes 6 symbol sheets with 32 m viewing distance (DIN/EN) (arrows: right, left, 2x downwards and 2x upwards).

#### **Technical data**

- Weight: 65 g
- Colour: green/white

Order description	EAN code	Order-no.
SLX 32 High Cover symbol set 1 (replacement)	4015120077524	EN10077524



	4	160 mm
<b>↓</b> 200 mm	,	,
320 mm		

### SLX 32 High Cover symbol set 2



Symbol set for single-battery emergency lights from the SLX 32 High Cover series
 Set includes 4 symbol sheets with 32 m viewing distance (DIN/EN) (arrows: up right, up left, down right and down left).

### **Technical data**

- Weight: 65 g
- Colour: green/white



160 mm

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Order description	EAN code	Order-no.
SLX 32 High Cover symbol set 2	4015120077531	EN10077531

◄ 320 mm

### SLX 24m HC picto



- Symbol for single-battery emergency lights from the SLX 24 High Cover series - With 24 m viewing distance (DIN/EN)

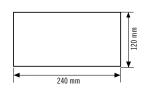
#### **Technical data**

#### • Weight: 60 g

• Colour: green/white

Order description	EAN code	Order-no.	
SLX 24m HC picto arrow bottom	4015120077180	EN10077180	
SLX 24m HC picto arrow top	4015120077197	EN10077197	
SLX 24m HC picto arrow right	4015120077548	EN10077548	
SLX 24m HC picto arrow left	4015120077555	EN10077555	
SLX 24m HC picto top right	4015120077562	EN10077562	
SLX 24m HC picto top left	4015120077579	EN10077579	
SLX 24m HC picto bottom right	4015120077586	EN10077586	
SLX 24m HC picto bottom left	4015120077593	EN10077593	





### SLX 32m HC picto





- Symbol for single-battery emergency lights from the SLX 32 High Cover series - With 32 m viewing distance (DIN/EN)

### Technical data

Weight: 60 gColour: green/white

 320 mm	-	-

Order description	EAN code	Order-no.	
SLX 32m HC picto arrow bottom	4015120077623	EN10077623	
SLX 32m HC picto arrow left	4015120077630	EN10077630	
SLX 32m HC picto arrow right	4015120077647	EN10077647	
SLX 32m HC picto arrow top	4015120077654	EN10077654	
SLX 32m HC picto bottom left	4015120077661	EN10077661	
SLX 32m HC picto bottom right	4015120077678	EN10077678	
SLX 32m HC picto top left	4015120077685	EN10077685	
SLX 32m HC picto top right	4015120077692	EN10077692	

### Pendulum set cable





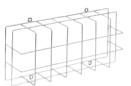
- Pendulum set for single-battery emergency lights from the ELX and SLX series - Includes mounting accessories and light hooks

#### Technical data

- Approx. dimensions: 530 mm length
- Weight: 455 g
- Colour: Chrome/white, similar to RAL 9010

Order description	EAN code	Order-no.
Pendulum set cable	4015120077258	EN10077258

### Basket guard 80



530 mm



- Basket guard for ELX and SLX Series with flat hood (flat) - height 80 mm

#### Technical data • Housing material: Metal

- Approx. dimensions: Height 230 mm x Width 440 mm x Length 80 mm
- Weight: 450 g
- Colour: white, similar to RAL 9016

		<b>▲</b> 80 m				
-	 <u> </u>	 _		@	0 0	a 🛉
						230 mm
	6			-U		1-
ĺ		440 r	nm			7

Order description	EAN code	Order-no.
Basket guard 80	4015120077265	EN10077265

# 

#### Pendulum set conduit



- Pendulum set conduit for single-battery emergency lights from the series ELX and SLX

- Includes mounting accessories and light hooks

#### **Technical data**

- Approx. dimensions: Length 530 mm (pendulum conduit)
- Weight: 455 g
- Colour: Chrome/white, similar to RAL 9010

Order description	EAN code	Order-no.
Pendulum set conduit	4015120078316	EN10078316

SLX/ELX 24 cover

- Cover design for ELX-/SLX series Casing colour white, RAL 9003
- Suitable for design with 24W output

#### **Technical data**

- Installation type: Surface mounting, Ceiling mounting, Wall mounting
- Weight: 92 g
- Colour: white, similar to RAL 9003, black, similar to RAL 9004, Anthracite, similar to RAL 7016, Concrete grey, similar to RAL 7023

Order description	EAN code	Order-no.
SLX/ELX 24 cover white RAL 9003	4015120032400	EN10032400
SLX/ELX 24 cover black RAL 9004	4015120032417	EN10032417
SLX/ELX 24 cover grey RAL 7016	4015120032424	EN10032424
SLX/ELX 24 cover grey RAL 7032	4015120032431	EN10032431
SLX/ELX 24 cover grey RAL 7023	4015120032448	EN10032448

#### SLX/ELX 32 cover

- Cover design for ELX-/SLX series

- Casing colour white, RAL 9003
- Suitable for design with 32W output

#### **Technical data**

• Installation type: Surface mounting, Ceiling mounting, Wall mounting

• Weight: 97 g

Colour: white, similar to RAL 9003, black, similar to RAL 9004, Anthracite, similar to RAL 7016, Concrete grey, similar to RAL 7023

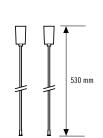
Order description	EAN code	Order-no.
SLX/ELX 32 cover white RAL 9003	4015120032455	EN10032455
SLX/ELX 32 cover black RAL 9004	4015120032462	EN10032462
SLX/ELX 32 cover grey RAL 7016	4015120032479	EN10032479
SLX/ELX 32 cover grey RAL 7032	4015120032486	EN10032486
SLX/ELX 32 cover grey RAL 7023	4015120032493	EN10032493











#### **Universal installation frame 370**





- Installation frame for the single-battery emergency lights SLX 14 LEDi Flat, SLX 24 LEDi High Cover and SLX 24 LEDi Display

EAN code

4015120077104

Order-no.

EN10077104

#### **Technical data**

- Approx. dimensions: Height 189 mm x Width 409 mm x Length 72 mm
- Installation dimension: Installation depth [mm] 66
- Weight: 300 g
- Colour: white, similar to RAL 9016

Universal installation frame 370

Order description

8 - 39 mm 	3,7 mm ►   <del>-</del>	347 mm	
▲ 189 mm ►	109 mm	349 mm	
	•	409 mm	

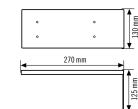
#### Wall bracket 270



- Wall bracket for single-battery emergency lights SLX 24 LEDi High Cover and SLX 24 LEDi Display

#### **Technical data**

- Installation type: Wall bracket mounting
- Weight: 460 g
   Colour: white, similar to RAL 9010



Order description	EAN code	Order-no.
Wall bracket 270 white	4015120077111	EN10077111

#### **Universal installation frame 430**

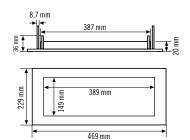


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- Installation frame for the single-battery emergency lights SLX 24 LEDi Flat, SLX 32 LEDi High Cover, SLX 32 LEDi Display and ELX 20 LEDi Flat

#### **Technical data**

- Approx. dimensions: Height 229 mm x Width 469 mm x Length 72 mm
- Installation dimension: Installation depth [mm] 66
- Weight: 300 g
- Colour: white, similar to RAL 9016



Order description	EAN code	Order-no.
Universal installation frame 430	4015120077234	EN10077234

# ▲ 125 mm

#### Wall mounting bracket 110



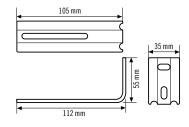
- Wall mounting bracket for the single-battery emergency lights SLX 24/32 LEDi High Cover, SLX 24/32 LEDi Display and ELX 20 LEDi Flat

#### Technical data

- Housing material: Metal
  Approx. dimensions: Height 55 mm x Width 35 mm x Length 112 mm
- Weight: 400 g
- Colour: white, similar to RAL 9016
- Order description
   EAN code
   Order-no.

   Wall mounting bracket 110 white
   4015120077289
   EN10077289





#### Basket guard 260



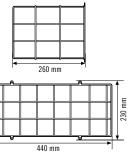
- Basket guard for ELX and SLX Series with display or high cover - height 260 mm

#### **Technical data**

- Housing material: Metal
- Approx. dimensions: Height 230 mm x Width 440 mm x Length 260 mm
- Weight: 800 g
- Colour: white, similar to RAL 9016

Order description	EAN code	Order-no.
Basket guard 260 white	4015120077296	EN10077296





Emergency Lights Accessories • SLX series

#### SLX – Battery 3,6 V / 800 mAh

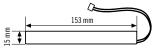


- NiCd battery (3.6 V/800 mAh) with reverse polarity protected connection for use with single-battery escape route signage from the SLX series

- Permissible ambient temperature: 5 °C ...+35 °C
- Approx. dimensions: Height 15 mm x Width 15 mm x Length 153 mm
- Battery: NiCd battery 3.6 V/800 mAh
- Weight: 80 g

Order description	EAN code	Order-no.
SLX – rechargeable battery 3.6 V/800 mAh	4015120077401	EN10077401





#### ELX – Battery 3,6 V / 1800 mAh



# NiCd 3,6 V 1,8 Ah

- NiCd battery (3.6 V/1800 mAh) with reverse polarity protected connection for use with single-battery escape luminaires from the ELX series

#### Technical data

- Permissible ambient temperature: 5 °C ...+35 °C
- Approx. dimensions: Height 24 mm x Width 24 mm x Length 130 mm Battery: NiCd-battery 3,6 V/1800 mAh
- Weight: 160 g
- 0 130 mm 24 mm

Order description	EAN code	Order-no.
ELX – Battery 3,6 V / 1800 mAh	4015120077418	EN10077418

#### Wall bracket 370

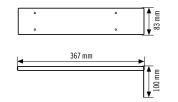




- Wall bracket for the single-battery emergency lights SLX 32 LEDi High Cover, SLX 32 LEDi Display and ELX 20 LEDi Flat

#### Technical data

- Installation type: Wall bracket mounting
- Weight: 390 g
- Colour: white, similar to RAL 9010



Order description	EAN code	Order-no.
Wall bracket 370 white	4015120078309	EN10078309

#### Mobil-SLi





- Remote control for single-battery emergency lighting from the SLA, SLC, SLD, SLE, SLF, SLG, SLX and ELX series - For triggering the monitoring function manually

- Battery operation: Lithium CR 2032 3V (included)
- Approx. dimensions: Height 7 mm x Width 29 mm x Length 56 mm
- Weight: 15 g
- Colour: Silver/metallic green



_	Order description	EAN code	Order-no.
-	Mobil-SLi silver/green-metallic	4015120017704	EN10017704

# Emergency lights Escape luminaires

Often, it takes more than escape route signs alone to quickly identify a route leading to the exterior in an emergency. Lighting of the defined escape routes is often necessary too. Depending on the type of building and its size, these escape routes can vary greatly. Usually, these are via long corridors and staircases. However, there are inevitably situations where people have to cross large rooms to reach safety. ESYLUX escape route lights meet all of these requirements. Furthermore, they are easy to install and highly energy efficient thanks to integrated LEDs. All of our solutions for escape luminaires have in addition a self-monitoring function, though their functionality can also be checked using the remote control if necessary.

#### **Contents**

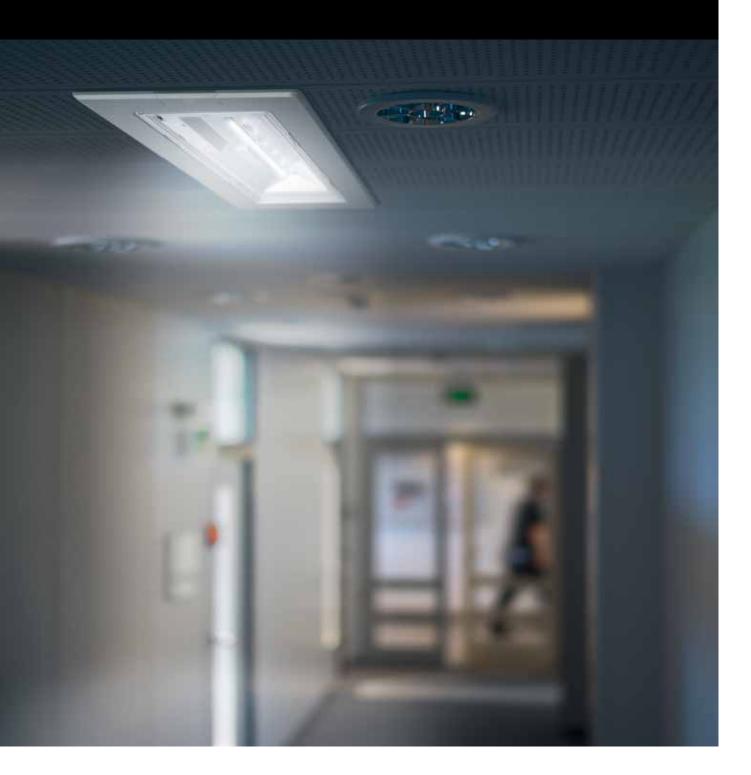
ELX series	332 - 339
ELH series	340 - 345
SLG series	346 - 347





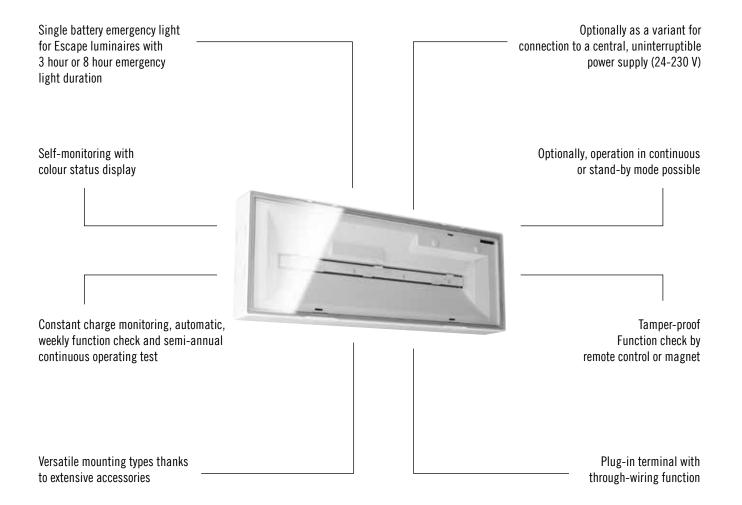


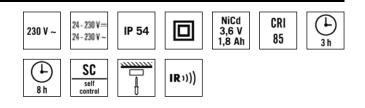
# ELX series – Extremely easy installation on walls or ceilings



Just as flexible and easy to use: With the same basic housing, the ELX series lights supplement the SLX series escape route signs with reliable, energy efficient escape route illumination. In addition to their illumination range, which covers a large area, their versatile mounting options and minimal installation outlay are also impressive. If necessary, versions are available both for systems with single-battery and central-battery operation. And all with energy-efficient LED technology.

#### Your advantages:





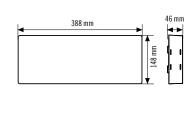


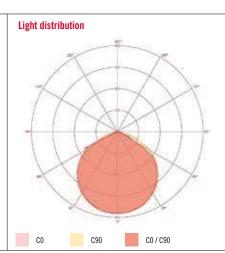
#### Your Advantage:

- Emergency light for escape route lighting - As a single-battery emergency light with 8-hour emergency light duration or as a central battery emergency light with 24-230 V AC/DC

- Self-monitoring with coloured status indicator
- Tamper-resistant function check can be executed by remote control or magnet
- Optionally, operation in continuous or stand-by mode possible Plug-in terminal with through-wiring function
- Continuous charge monitoring
- Automatic, weekly function test and semi-annual operating time check
- Display of test results on coloured status display
- Wide variety of mounting methods due to a wide range of accessories (not included)
- Rechargeable NiCd battery with reverse polarity protected connection (included)
   UV-stabilised polycarbonate housing

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
ELX 20 LEDi Flat 24-230VA white ELX 20 LEDi Flat 24-230VA	EN10077067	24–230 V AC/DC uninterruptible power supply as per EN 62040-3 category 3, 50–230 V AC/DC substitute power supply	LED (included)	3,2	200			
ELX 20 LEDi Flat 3h white ELX 20 LEDi Flat 3h	EN10077227	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)	186	Light duration (hours)		
ELX 20 LEDi Flat 8h white ELX 20 LEDi Flat 8h	EN10077340	230 V AC/50 Hz	LED (included)	1,5 (Standby) 3,3 (Steady)	60	Light duration (hours)		





## Pendulum set cable



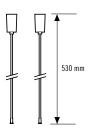
Pendulum set for single-battery emergency lights from the ELX and SLX series
 Includes mounting accessories and light hooks

#### Technical data

- Approx. dimensions: 530 mm length
- Weight: 455 g
  Colour: Chrome/white, similar to RAL 9010

Order description	EAN code	Order-no.
Pendulum set cable	4015120077258	EN10077258





#### Basket guard 80

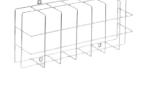


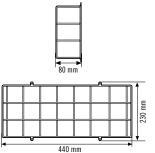
- Basket guard for ELX and SLX Series with flat hood (flat) - height 80 mm

#### Technical data

- Housing material: Metal
- Approx. dimensions: Height 230 mm x Width 440 mm x Length 80 mm
  Weight: 450 g
- Colour: white, similar to RAL 9016

Order description	EAN code	Order-no.
Basket guard 80	4015120077265	EN10077265





Pendulum set conduit

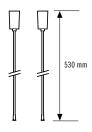


- Pendulum set conduit for single-battery emergency lights from the series ELX and SLX - Includes mounting accessories and light hooks

- Approx. dimensions: Length 530 mm (pendulum conduit)
  Weight: 455 g
- Colour: Chrome/white, similar to RAL 9010

Order description	EAN code	Order-no.
Pendulum set conduit	4015120078316	EN10078316





#### SLX/ELX 24 cover



- Cover design for ELX-/SLX series

- Casing colour white, RAL 9003 Suitable for design with 24W output

#### **Technical data**

• Installation type: Surface mounting, Ceiling mounting, Wall mounting

#### • Weight: 92 g

Colour: white, similar to RAL 9003, black, similar to RAL 9004, Anthracite, similar to RAL 7016, Concrete grey, similar to RAL 7023

Order description	EAN code	Order-no.
SLX/ELX 24 cover white RAL 9003	4015120032400	EN10032400
SLX/ELX 24 cover black RAL 9004	4015120032417	EN10032417
SLX/ELX 24 cover grey RAL 7016	4015120032424	EN10032424
SLX/ELX 24 cover grey RAL 7032	4015120032431	EN10032431
SLX/ELX 24 cover grey RAL 7023	4015120032448	EN10032448

#### SLX/ELX 32 cover



- Cover design for ELX-/SLX series
- Casing colour white, RAL 9003 Suitable for design with 32W output

#### **Technical data**

- Installation type: Surface mounting, Ceiling mounting, Wall mounting
- Weight: 97 g
- Colour: white, similar to RAL 9003, black, similar to RAL 9004, Anthracite,
- similar to RAL 7016, Concrete grey, similar to RAL 7023

Order description	EAN code	Order-no.
SLX/ELX 32 cover white RAL 9003	4015120032455	EN10032455
SLX/ELX 32 cover black RAL 9004	4015120032462	EN10032462
SLX/ELX 32 cover grey RAL 7016	4015120032479	EN10032479
SLX/ELX 32 cover grey RAL 7032	4015120032486	EN10032486
SLX/ELX 32 cover grey RAL 7023	4015120032493	EN10032493

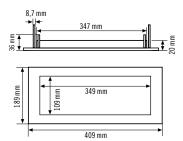
#### Universal installation frame 370





- Installation frame for the single-battery emergency lights SLX 14 LEDi Flat, SLX 24 LEDi High Cover and SLX 24 LEDi Display

- Approx. dimensions: Height 189 mm x Width 409 mm x Length 72 mm
  Installation dimension: Installation depth [mm] 66
- Weight: 300 g
- Colour: white, similar to RAL 9016



Order description	EAN code	Order-no.
Universal installation frame 370	4015120077104	EN1007710

#### Wall bracket 270

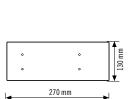


- Wall bracket for single-battery emergency lights SLX 24 LEDi High Cover and SLX 24 LEDi Display

#### **Technical data**

- Installation type: Wall bracket mounting
- Weight: 460 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.
Wall bracket 270 white	4015120077111	EN10077111



▲ 125 mm

#### Universal installation frame 430

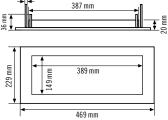


- Installation frame for the single-battery emergency lights SLX 24 LEDi Flat, SLX 32 LEDi High Cover, SLX 32 LEDi Display and ELX 20 LEDi Flat

#### **Technical data**

- Approx. dimensions: Height 229 mm x Width 469 mm x Length 72 mm
- Installation dimension: Installation depth [mm] 66
- Weight: 300 g
- Colour: white, similar to RAL 9016

Order description	EAN code	Order-no.
Universal installation frame 430	4015120077234	EN10077234



8,7 mm

#### Wall mounting bracket 110

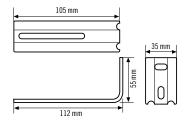


- Wall mounting bracket for the single-battery emergency lights SLX 24/32 LEDi High Cover, SLX 24/32 LEDi Display and ELX 20 LEDi Flat

- Housing material: Metal
- Approx. dimensions: Height 55 mm x Width 35 mm x Length 112 mm
- Weight: 400 g
- Colour: white, similar to RAL 9016

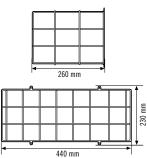
Order description	EAN code	Order-no.
Wall mounting bracket 110 white	4015120077289	EN10077289





#### Basket guard 260





#### SLX – Battery 3,6 V / 800 mAh



# 1

- Basket guard for ELX and SLX Series with display or high cover - height 260 mm

#### Technical data

- Housing material: Metal
  Approx. dimensions: Height 230 mm x Width 440 mm x Length 260 mm
- Weight: 800 g
- Colour: white, similar to RAL 9016

Order description	EAN code	Order-no.
Basket guard 260 white	4015120077296	EN10077296

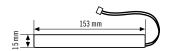
NiCd 3,6 V 0,8 Ah

- NiCd battery (3.6 V/800 mAh) with reverse polarity protected connection for use with single-battery escape route signage from the SLX series

#### **Technical data**

- Permissible ambient temperature: 5 °C ...+35 °C
- Approx. dimensions: Height 15 mm x Width 15 mm x Length 153 mm

Battery: NiCd battery 3.6 V/800 mAh
Weight: 80 g



Order description	EAN code	Order-no.
SLX – rechargeable battery 3.6 V/800 mAh	4015120077401	EN10077401

#### ELX – Battery 3,6 V / 1800 mAh



NiCd 3,6 V 1,8 Ah

- NiCd battery (3.6 V/1800 mAh) with reverse polarity protected connection for use with single-battery escape luminaires from the ELX series

#### **Technical data**

- Permissible ambient temperature: 5 °C ...+35 °C
- Approx. dimensions: Height 24 mm x Width 24 mm x Length 130 mm
- Battery: NiCd-battery 3,6 V/1800 mAh
  Weight: 160 g

Order description	EAN code	Order-no.
ELX – Battery 3,6 V / 1800 mAh	4015120077418	EN10077418

130 mm

24 mm

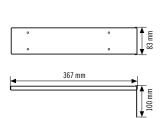
## Wall bracket 370



- Wall bracket for the single-battery emergency lights SLX 32 LEDi High Cover, SLX 32 LEDi Display and ELX 20 LEDi Flat

- Technical data Installation type: Wall bracket mounting Weight: 390 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.
Wall bracket 370 white	4015120078309	EN10078309



#### Mobil-SLi

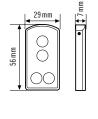


- Remote control for single-battery emergency lighting from the SLA, SLC, SLD, SLE, SLF, SLG, SLX and ELX series - For triggering the monitoring function manually

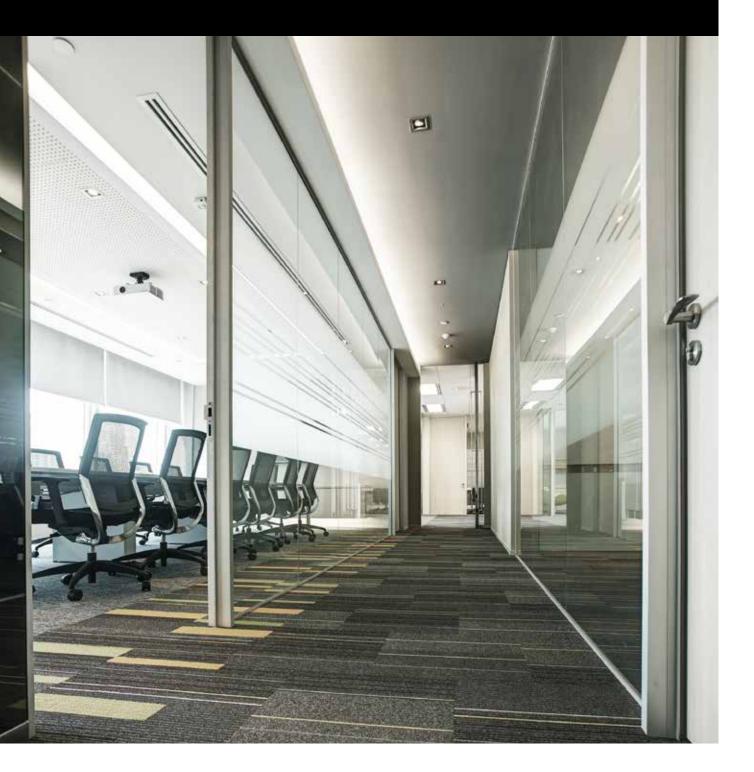
- **Technical data**
- Battery operation: Lithium CR 2032 3V (included) • Approx. dimensions: Height 7 mm x Width 29 mm x Length 56 mm
- Weight: 15 g
- Colour: Silver/metallic green



Order description	EAN code	Order-no.
Mobil-SLi silver/green-metallic	4015120017704	EN10017704



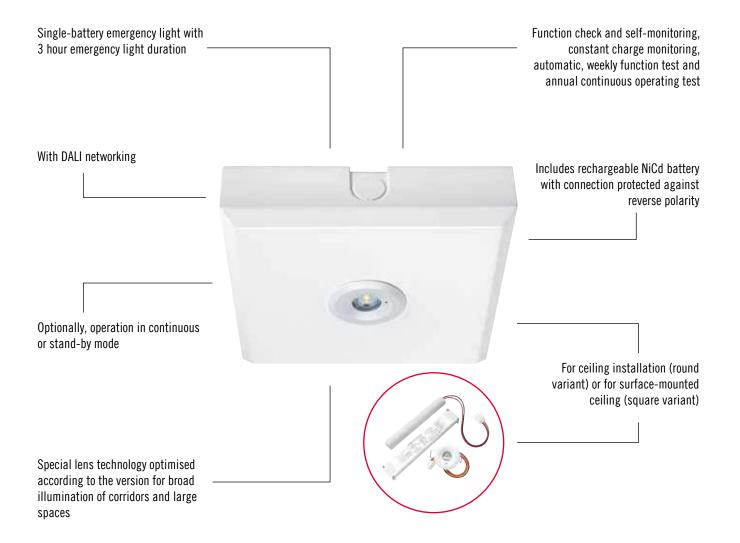
# ELH series – Special lens technology with DALI interface





With the ELH series, ESYLUX offers escape luminaires with single-battery operation, with a lens construction that has been specifically designed for spacious areas. It includes versions for ellipsoidal lighting of hallways and for circular lighting of large rooms, and in all cases ensures an aboveaverage range (which simultaneously reduces the required number of lights). Furthermore, the integrated DALI interface facilitates planning and mounting, allows for high control flexibility during operation and ensures particularly convenient maintenance.

#### Your advantages:



Ceiling mounted light Corridor



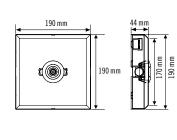


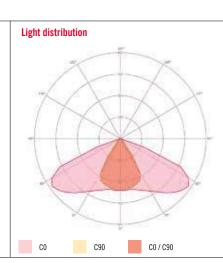
#### Your Advantage:

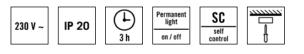
Single-battery 3-h emergency light for ceiling surface mounting
 Function control and self-monitoring
 Optionally, operation in continuous or stand-by mode possible

- Downwards light emission and optimised for illumination of corridors Includes rechargeable NiCd battery with reverse polarity protected connection
- Connection via plug-in terminals (through-wiring possible)
   UV-stabilised polycarbonate housing
   DALI connection optional

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	клх	Sensor
ELH C LED SC SM white ELH C LED SC SM	EN10080005	4,3	155				•		•				









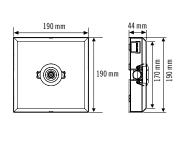
#### Your Advantage:

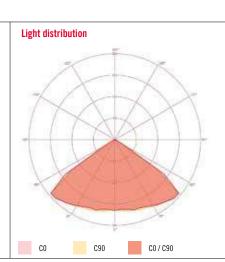
- Single-battery 3-h emergency light for ceiling surface mounting
  Function control and self-monitoring
  Optionally, operation in continuous or stand-by mode possible

- Downwards light emission and optimised for illumination of rooms
   Includes rechargeable NiCd battery with reverse polarity protected connection
   Connection via plug-in terminals (through-wiring possible)
   UV-stabilised polycarbonate housing

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
ELH O LED SC SM white ELH O LED SC SM	EN10080036	4,3	155				•		•				







Recessed ceiling light Corridor



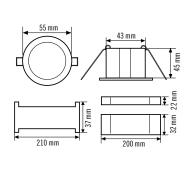


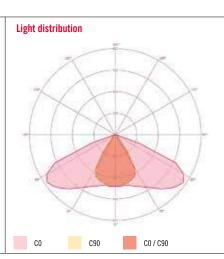
#### Your Advantage:

Single-battery 3-h emergency light for recessed ceiling mounting
 Function control and self-monitoring
 Optionally, operation in continuous or stand-by mode possible

- Downwards light emission and optimised for illumination of corridors
   Includes rechargeable NiCd battery with reverse polarity protected connection
   Connection via plug-in terminals (through-wiring possible)
   UV-stabilised polycarbonate housing

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	ких	Sensor
ELH C LED SC FM white ELH C LED SC FM	EN10080012	4,3	155				•		•				







#### Recessed ceiling light Open Office

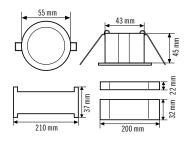
#### Your Advantage:

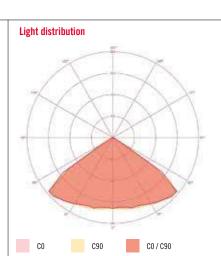
- Single-battery 3-h emergency light for recessed ceiling mounting
   Function control and self-monitoring
   Optionally, operation in continuous or stand-by mode possible

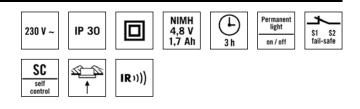
- Downwards light emission and optimised for illumination of rooms
   Includes rechargeable NiCd battery with reverse polarity protected connection
   Connection via plug-in terminals (through-wiring possible)
   UV-stabilised polycarbonate housing



Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	клх	Sensor
ELH O LED SC FM white ELH O LED SC FM	EN10080029	4,3	155				•		•				







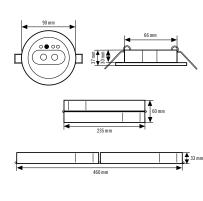


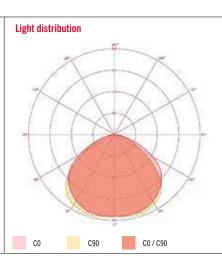
#### Your Advantage:

Single battery emergency light with 3 hour emergency light duration for recessed ceiling mounting with self-control feature (SC) and fail-safe contact (opens if power fails)
 Additional remote control connection (F+, F-) for disabling emergency lighting when building is

- not in use
- Optionally, operation in continuous or stand-by mode possible
- Downwards lighting - Includes rechargeable NiMh battery with reverse polarity protected connection
- Connection via plug-in terminals
- UV-stabilised polycarbonate housing

Order description / Product designation	Order-no.	Mains voltage	For illuminants	Rated output (W)	Luminous Flux (lumen)	Light duration (hours)	Symbol height (millimeter)	Viewing distance (m [DIN])
SLG LEDi SC/C white SLG LEDi SC/C	EN10061301	230 V AC/50 Hz	LED (included)	4,0		Light duration (hours)		





### Mobil-SLi



Remote control for single-battery emergency lighting from the SLA, SLC, SLD, SLE, SLF, SLG, SLX and ELX series
 For triggering the monitoring function manually

- Approx. dimensions: Height 7 mm x Width 29 mm x Length 56 mm
- Weight: 15 g
- Colour: Silver/metallic green

Order description	EAN code	Order-no.
Mobil-SLi silver/green-metallic	4015120017704	EN10017704



A C C

#### SLG Mounting kit

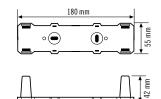


Mounting kit for SLG single battery emergency light with extension cable for the lamp head

- **Technical data**  Permissible ambient temperature: 5 °C ...+35 °C Installation type: Recessed ceiling mounting Approx. dimensions: Height 42 mm x Width 55 mm x Length 180 mm
- Weight: 115 g
- Colour: white, similar to RAL 9010

Order description	EAN code	Order-no.
SLG Mounting kit	4015120061318	EN10061318







# Emergency lights Portable spotlight

What would you do if you were in the basement of a company to operate the communication technology there and the lighting suddenly failed? In situations like this, and in many others, a reliable portable spotlight can prove useful. When it comes to responding quickly to a lighting failure too and to prevent anything worse happening in such circumstances, this device offers a practical and essential solution. Likewise, if lighting is no longer adequate for other reasons: As a portable assistant in an emergency, it provides essential visibility quickly and easily.

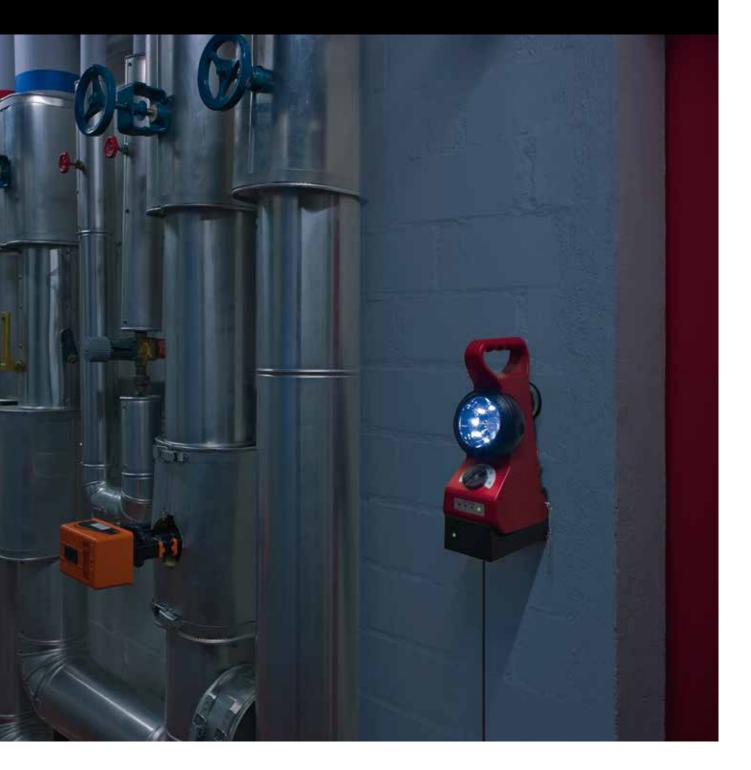
#### Contents

SL P series

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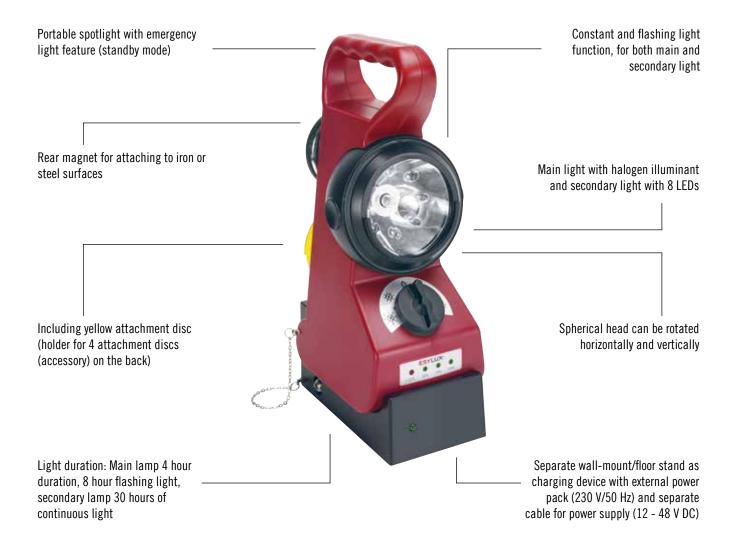
# SL P series – Light support for all circumstances



The ESYLUX SL P portable spotlight offers an impressive emergency light function as well as high luminosity and robustness. Its continuous light lasts for four hours. The secondary light, thanks to its efficient LEDs, lasts for a full 30 hours, and a flashing light function is also integrated. With a suitable adapter, it can also be used as a constant

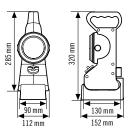
companion on emergency vehicles, while its ergonomic carrying handle facilitates mobile use, and its magnet allows it to attach to metallic surfaces. When not in use, it recharges its energy storage unit in the wall or floor holder, and can be left there until needed again.

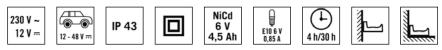
#### Your advantages:



#### SL P portable spotlight







- Portable spotlight with emergency light feature
   Separate wall-mount/floor stand and charging device for 230 V AC 50 60 Hz and adapter cable for 12 48 V DC cigarette lighter
   Mains-independent workbench lamp with Halogen main light and LED secondary light, continuous or flashing light

#### Technical data

- For illuminants: Halogen lamp 5.5 V/1 A/E10 (continuous or flashing light) Viewing distance: approx. 300 m/30 m • Weight: 1730 g
- Secondary light: 8 LEDs (continuous or flashing light)
- $\bullet$  Permissible ambient temperature: -5 °C ...+40 °C
- Protection type: IP 43
- Protection class: II
- Housing material: ABS
- Approx. dimensions: Height 285 mm x Width 110 mm x Length 130 mm
   Included in delivery: Wall holder/floor stand including charging device, adapter cable for cigarette lighter, yellow filter and magnet
- Battery: NiCd-battery 6 V/4500 mAh

 <ul> <li>Charging time: 20 hours min.</li> </ul>				
Rated output (W): 8,2				

• Light emission: 80 mm, head can be tilted horizontally +/- 30° and vertically +/- 15°

• Battery status indicator: by means of 4 LEDs

Colour: red/black

Order description	EAN code	Order-no.
SL P portable spotlight red/black	4015120050008	EN10050008

## SL P filters

Filters (red, green, transparent) for SL P portable spotlight
 Can be connected to spherical head, stored in the SL P portable spotlight's rear holder



- Approx. dimensions: Height 84 mm x Width 86 mm x
   Included in delivery: Set comprising 3 filters (red, green, transparent)
   Weight: 40 g
   Odume ad ad

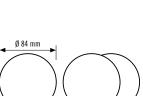
Order description

SL P filters

• Colour: red, green, transparent



EN10050145



Lights 356 - 363



PL SUN beginning on page 358

# Portable lights Lights

Anyone who works on building sites or in workshops knows: Without good lighting, it's all stop. Precision is the guiding principle when it comes to measurements and manipulating equipment, which is why having the right work lighting is as indispensable as electrical insulation. Perfect for this purpose: portable lights from ESYLUX. They have long proven a useful aid with fitters and other craftsmen and are distinguished by their long-lasting robustness and flexibility in addition to their powerful light.

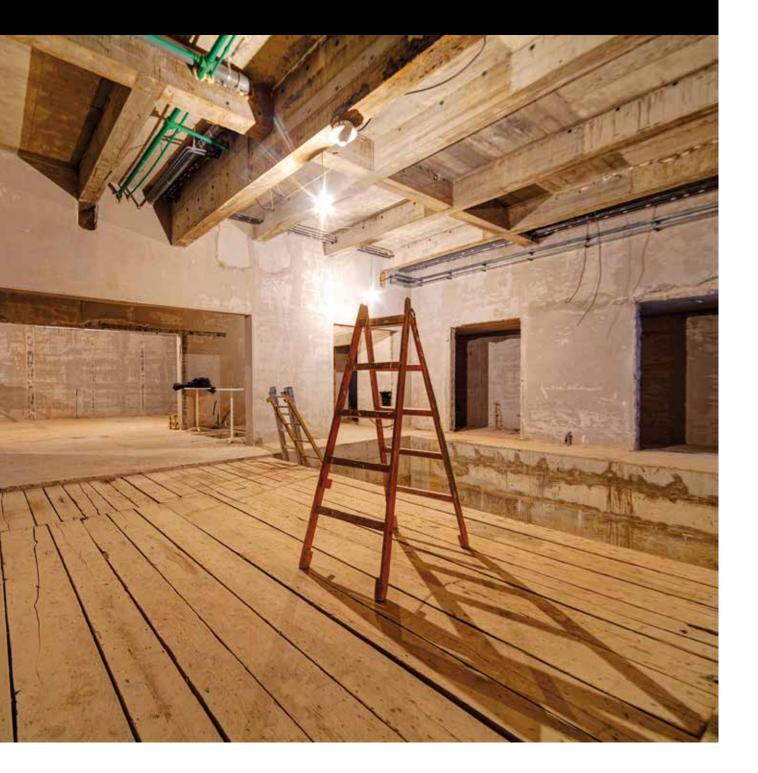
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PL SUN series

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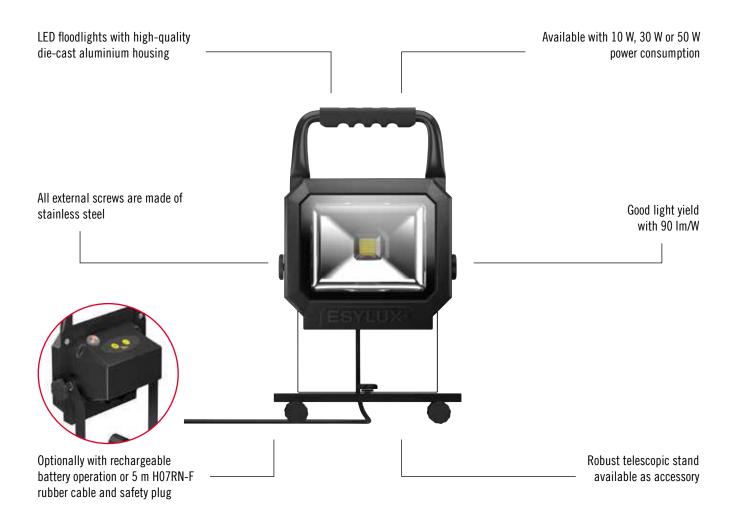
# PL SUN series — Mobile light in a robust design





Today, the practicality of a working light depends not only on its robust design, maximum mobility and flexible positioning options. With our PL SUN lights, we have also focussed to a large extent on energy efficiency through high-performance LEDs. The practical carrying handle also allows for easy transport, while the non-skid base ensures a stable foothold on all surfaces. If light needs to be provided from a greater height, the optionally available telescopic stand proves very useful – and a variant is also available with rechargeable battery operation.

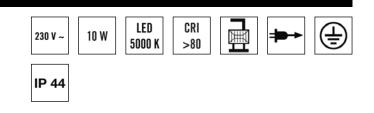
#### Your advantages:



#### Portable lights / PL SUN series

#### 10 W/CLEAR/5000 K/155



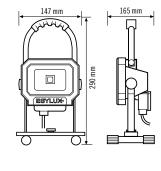


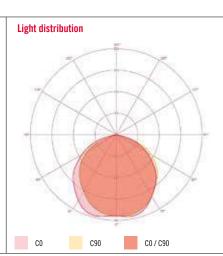
#### Your Advantage:

- LED spotlight with high-quality aluminium die-cast housing
   10 W LED luminous efficiency corresponds to 63 W light bulb, light colour approx. 5000 K white
- High light yield of 90 lm/W
- right right yield to bin high index Ra 80
   with 5 m H07RN-F rubber-insulated flexible cable and plug with earthing contact
   All external screws made from stainless steel
   Solid floor stand available as accessory

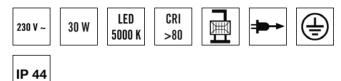
Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PL SUN LED 10W 5K black PL SUN LED 10 W 5K	EL10810305	10	900	approx. 90	Direct	<20 %	•						
PL SUN LED 10 W 5K, RE, black PL SUN LED 10W 5K RE	EL10810374	10	900	approx. 90	Direct	<20 %	•						







#### Portable lights / PL SUN series



#### Your Advantage:

- LED spotlight with high-quality aluminium die-cast housing
   30 W LED luminous efficiency corresponds to 155 W light bulb, light colour approx. 5000 K white
   High light yield of 90 Im/W

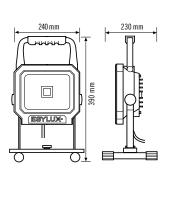
- mgm ngm yeru of so mi/wi excellent colour rendering index Ra 80
   With 5 m H07RN-F rubber-insulated flexible cable and plug with earthing contact
   All external screws made from stainless steel
   Solid floor stand available as accessory

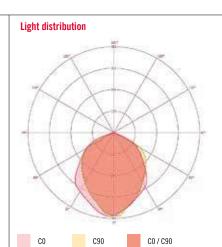


30 W / CLEAR / 5000 K / 290

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PL SUN LED 30W 5K black PL SUN LED 30W 5K	EL10810329	30	2700	approx. 90	Direct	<20 %	•						



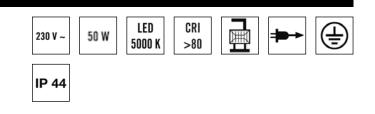




### Portable lights / PL SUN series

#### 50 W / CLEAR / 5000 K / 290



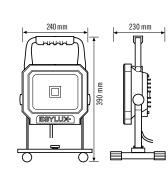


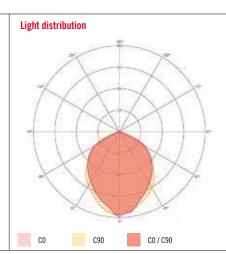
#### Your Advantage:

- LED spotlight with high-quality aluminium die-cast housing
   50 W LED luminous efficiency corresponds to 240 W light bulb, light colour approx. 5000 K white
- High light yield of 90 lm/W
- right right yield to bin high index Ra 80
   with 5 m H07RN-F rubber-insulated flexible cable and plug with earthing contact
   All external screws made from stainless steel
   Solid floor stand available as accessory

Order description / Product designation	Order-no.	Rated output (W)	Luminous Flux (lumen)	Light yield (Im/W)	Light emission	Flicker factor	ON/OFF	1-10V	DALI	ELC	BT	KNX	Sensor
PL SUN LED 50 W 5K black PL SUN LED 50W 5K	EL10810343	50	4500	approx. 90	Direct	<20 %	•						

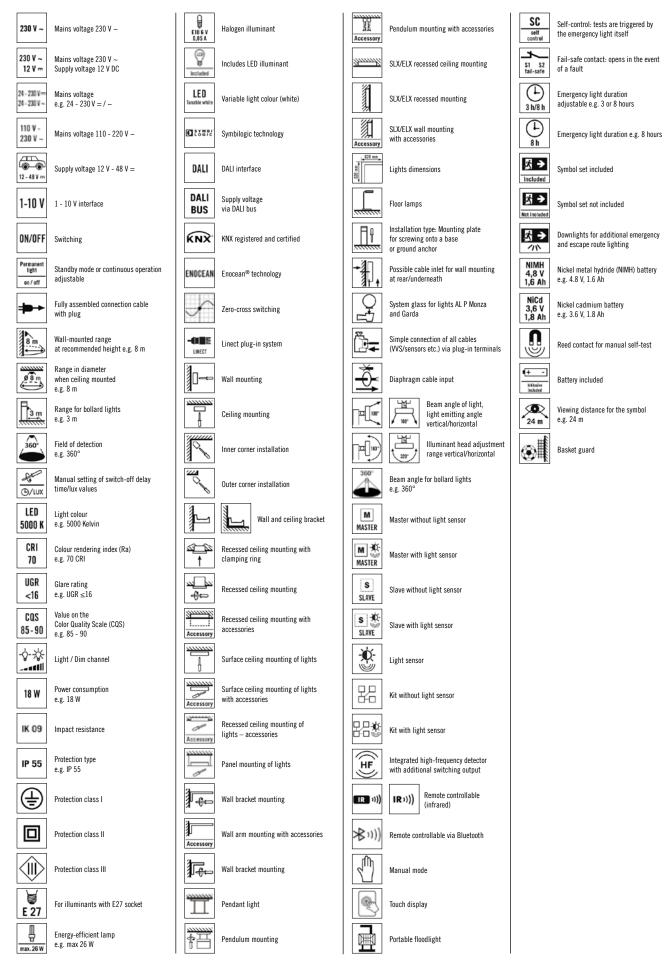







Notes:	

#### **Explanation of symbols:**



#### This catalogue is intended as a working basis for business.

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