

code: 202825 EAN: 5905378202825

LED line LITE Downlight EASY FIX PRO 6W 540lm CCT 3000-5000K round

EASY FIX PRO panels are an expression of our approach to lighting that meets the needs of the most demanding users. The fixtures combine elegance with functionality, adding a modern touch to any room. We offer a variety of panel sizes, shapes and wattages, allowing you to perfectly match the lighting to your needs, ensuring optimal lighting conditions in any room.

The panels, thanks to the CCT function, allow you to adjust the light color from 3000K to 5000K and are available in four power options: 6W,12W,18W,24W. In addition, you benefit from the highest quality of light, thanks to a high color rendering index of Ra>85, which allows for faithful color reproduction of any space.

Thanks to their robust construction and high-quality components, such as a state-of-the-art power supply, EASY FIX PRO panels provide reliable performance, backed by a 3-year warranty, minimizing the need for maintenance and repairs. The use of the highest quality YELLOW FREE material, resistant to UV radiation, allows you to enjoy the whiteness of the luminaires for many years. No flicker effect with Flicker Free technology promote a maximum sense of comfort for your eyes, while working



Possible installation methods: recessed and surface. The installation method can be adjusted to the individual's needs.



Manufacturer issues a 3-year warranty for this product.



Yellow free technology means that the housing of this product is made of high quality material which is resistant to yellowing degeneration caused by UV radiation, thanks to which the product maintains its easthetic appearance for many years.



Mounting clips can be moved along the mounting bracket allowing the product to fit into most existing mounting holes.



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre



FLICKER FREE™ system guarantees no harmful flickering effect and ensures safety for users' eyesight.



Voltage range and voltage type



Beam angle



Ambient temperature suitable for operation



LED type



Im/W

Lifespan



Parameter

Mounting hole diameter



LED quantity

Parameter	Value
Luminous efficacy	90 lm/W
Power	6 W
Energy efficiency class 2019/2015	E
Luminous flux	540 lm
Correlated colour temperature	3000-5000 K K
Colour consistency in McAdam ellipses	≤ 6
IP protection rating	20
Warranty (years)	3
Dimmable function	No

Power Factor	0,7
Number of on/off cycles	20000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	`-20 ÷ 40 °C
Mounting hole diameter	55-100 mm
IEC protection class	II
IK protection rating	05
Lamp's warm-up time to 60%	1
Height	19,5 mm

Value

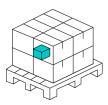


Survival factor	0.9
Lifetime L70B50	25 000
Weight	150 g
Supply voltage range and voltage type	220-240 AC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
Colour	White
The lumen maintenance factor	96
Lamp's diameter	140
Beam angle	110 °
Material (cover)	polycarbonate
LED type	SMD2835
LED quantity	112

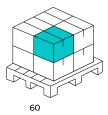
EPREL ID	1 845 722
Date of first placement on the market	01.01.2024
Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Is the product equipped with an integrated light source? (EPREL)	Yes
Non-directional or directional light source (EPREL)	NDLS
Mains or non- mains light source (EPREL)	MLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	Yes
R9 colour rendering index value (EPREL)	18
Total luminous flux (EPREL)	690
On-mode power Pon (EPREL)	6
Useful luminous flux Φuse (EPREL)	690
Beam angle in degrees (EPREL)	120



Single packaging



Bulk packaging



Europallet

