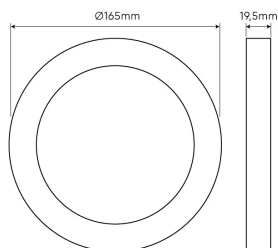


LED line LITE Downlight EASY FIX PRO 12W 1080lm CCT 3000-5000K round



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



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 esthetic 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.



Manufacturer issues a 3-year warranty for this product.



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



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



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



LED type



Lifespan



Mounting hole diameter



LED quantity

Parameter	Value
Luminous efficacy	90 lm/W
Power	12 W
Colour of the light	White
Energy efficiency class 2019/2015	E
Luminous flux	1080 lm
Correlated colour temperature	3000-5000 K K
Colour consistency in McAdam ellipses	≤6
IP protection rating	20
Warranty (years)	3

Parameter	Value
The lumen maintenance factor	96 %
Lamp's diameter	165
Beam angle	110 °
Material (cover)	polycarbonate
LED type	SMD2835
LED quantity	112
Power Factor	0,7
Number of on/off cycles	20000
Colour consistency in McAdam ellipses	≤6

Dimmable function	PWM
Survival factor	0.9
Lifetime L70B50	25 000
Weight	200 g
Supply voltage range and voltage type	220-240 VAC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	85
Colour	White

Ambient temperature suitable for operation	-20÷40 °C
Mounting hole diameter	55-125 mm
For indoor use	Inside
IEC protection class	II
IK protection rating	05
Lamp's warm-up time to 60%	1
Height	19,5 mm

Single packaging



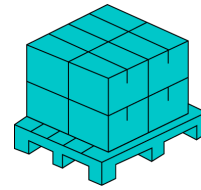
Width 185 mm
 Height 41 mm
 Length 173 mm
 Weight 0,3 kg
 1

Bulk packaging



Number of pieces/tape in meters pack 40 szt.
 Width 432 mm
 Height of collective packaging 362 mm
 Length 384 mm
 Weight 16,7 kg
 Volume 0,060 m³

Europallet



Quantity collective euro pallet 800 szt.
 Weight of a euro pallet 334 kg
 Pallet height 1810 mm
 Quantity in 1 layer 160 szt.
 Number of layers 5