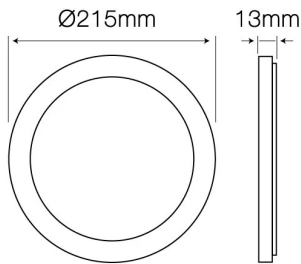


LED line® Panel Easy Fix 18W 4000K 1650lm round



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



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.



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.



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



Voltage range and voltage type



Beam angle



Ambient temperature suitable for operation



LED type



Lifespan



Mounting hole diameter



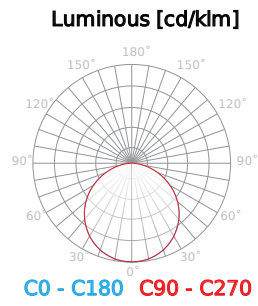
LED quantity

Parameter	Value
Luminous efficacy	92 lm/W
Power	18 W
Colour of the light	White
Energy efficiency class 2019/2015	E
Luminous flux	1650 lm
Correlated colour temperature	4000 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	20
Warranty (years)	3
Dimmable function	No
Survival factor	0.9
Lifetime L70B50	30 000
Supply voltage range and voltage type	220-260 AC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
Colour	white

Parameter	Value
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-5 ÷ 40 °C
Mounting hole diameter	60-185 mm
For indoor use	Inside
IEC protection class	II
Full box quantity	20 pc
Lamp's warm-up time to 60%	1
Height	13 mm
Product weight with packaging (g)	580 g
Master carton weight (kg)	11,6
EPREL ID	632 205
Date of first placement on the market	01.03.2019
Energy class	A++
Form of the product (EPREL)	Source Out
Angle for useful luminous flux (EPREL)	Sphere 360 degrees
Is the product equipped with an integrated light	Yes

The lumen maintenance factor	96
Lamp's diameter	215
Beam angle	120 °
LGP	GLASS
Material (cover)	polystyrene
Material (housing)	Polyamid
LED type	SMD2835
LED quantity	84
Lifespan	30000
Power Factor	0,7
Number of on/off cycles	50000

source? (EPREL)	
Non-directional or directional light source (EPREL)	NDLS
Is this product a light source? (EPREL)	No
Mains or non- mains light source (EPREL)	MLS
Connected light source (EPREL)	No
Colour-tuneable light source (EPREL)	No
R9 colour rendering index value (EPREL)	8
Total luminous flux (EPREL)	2070
On-mode power Pon (EPREL)	18
Useful luminous flux Φ_{use} (EPREL)	2070
Beam angle in degrees (EPREL)	120



Single packaging



223
232
40
0,45
1

Bulk packaging



20

Europallet



7