LED line

Code: 248818   EAN: 5901583248818

LED line® Panel Easy Fix 18W 2700K 1570lm round

Ø215mm   13mm
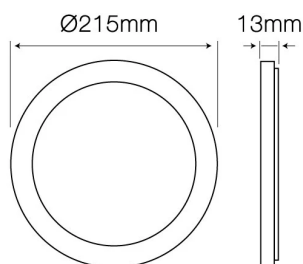
YELLOW FREE™
Yellow free technology means that the housing of this product is made of high quality material which is resistant to yellowing degeneration caused by UV radiation, thanks to which the product maintains its easthetic appearance for many years.

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

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

120 °
Beam angle

MAX -5÷40 °C
Ambient temperature suitable for operation

30 000 L70B50
Lifespan

84
LED quantity

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

3-year warranty
Manufacturer issues a 3-year warranty for this product.

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

voltage 220-260 VAC
Voltage range and voltage type

SMD2835
LED type

Ø 60-185 mm
Mounting hole diameter

Parameter	Value
Luminous efficacy	87 lm/W
Power	18 W
Colour of the light	White
Energy efficiency class 2019/2015	E
Luminous flux	1570 lm
Correlated colour temperature	2700 K
Colour consistency in McAdam ellipses	≤6
IP protection rating	20
Warranty (years)	3
Survival factor	0.9
Lifetime L70B50	30 000
Supply voltage range and voltage type	220-260 VAC
Frequency of the supply voltage	50/60Hz
Colour rendering index Ra	80
Colour	white
The lumen maintenance factor	96 %
Lamp's diameter	215

Parameter	Value
Material (cover)	polystyrene
Material (housing)	Polyamid
LED type	SMD2835
LED quantity	84
Lifespan	30000
Power Factor	0,7
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-5÷40 ℃
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	580 g
Master carton weight (kg)	11,6

Beam angle	120 °	Energy class	A++
LGP	GLASS		

Luminous [cd/klm]
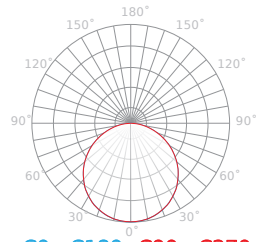
C0 - C180   **C90 - C270**

Single packaging

Width	235 mm
Height	4 mm
Length	224 mm
Weight	0,49 kg
	1

Bulk packaging

Number of pieces/tape in meters pack zb	20 szt.
Width	430 mm
Height of collective packaging	465 mm
Length	250 mm
Weight	13,5 kg
Volume	0,049 m3

Europallet

Number of pieces/tapes in meters euro pallet	420
Quantity collective euro pallet	480 szt.
Weight of a euro pallet	324 kg
Pallet height	1860 mm
Quantity in 1 layer	120 szt.
Number of layers	4