LED line

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

Product description

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

Ø215mm   13mm

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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.
FLICKER FREE™ system guarantees no harmful flickering effect and ensures safety for users' eyesight.	Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.
	The power supply system used allows for smooth adjustment of light intensity using an appropriate dimmer.
IP20 — IP protection rating	voltage 220-260 AC — Voltage range and voltage type
217 mm — Lamp's diameter	120 ° — Beam angle
GLASS LGP — LGP	polystyrene — Material (cover)
Polyamid — Material (housing)	SMD2835 — LED type
84 — LED quantity	TRIAC — Compatible dimmer type
PF 0,9 — Power Factor	50000 — Number of on/off cycles
MAX -5 ÷ 40 — Ambient temperature suitable for operation	60-185mm — Mounting hole diameter
II — IEC protection class	

Name of the parameter	Value	Name of the parameter	Value
Colour of the light	White	Compatible dimmer type	TRIAC
Correlated colour temperature	4000 K	Lifespan	30000
Wattage	18 W	Power Factor	0,9
Luminous efficacy	92 lm/W	Number of on/off cycles	50000
Luminous flux	1650 lm	Ambient temperature suitable for operation	`-5 ÷ 40 °C
IP protection rating	20	Mounting hole diameter	60-185 mm
Warranty (years)	3	For indoor use	YES
Flicker Free	YES	IEC protection class	II
Supply voltage range and voltage type	220-260 AC	Full box quantity	20 pc
Frequency of the supply voltage	50/60Hz	Lamp's warm-up time to 60%	1
Colour rendering index Ra	80	Height	15 mm
Colour	White	EPREL ID	632220
The lumen maintenance factor	96	Energy class	A++
Lamp's diameter	217	Product code	470058
Beam angle	120 °		
LGP	GLASS		
Material (cover)	polystyrene		
Material (housing)	Polyamid		
LED type	SMD2835		
LED quantity	84		

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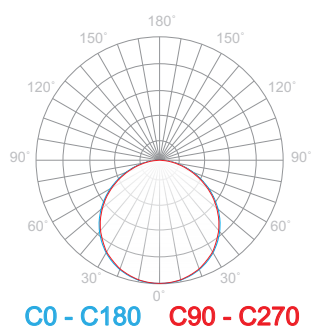
C0 - C180   C90 - C270

Pre-packaging
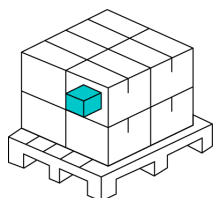
Width [mm]	**222**
Height [mm]	**232**
Length [mm]	**42**
Weight [kg]	**0,35**

Cumulative packaging
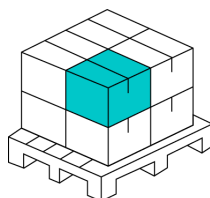
Number of pieces	**20**
Width [mm]	**250**
Height [mm]	**445**
Length [mm]	**465**
Weight [kg]	**11**
Volume [m3]	**0,05173125**

Europallet
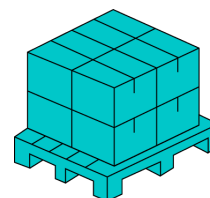
Number of pieces	**420**
Bulk quantity	**21**
Weight [kg]	**231**
Weight [kg]	**231**
Pallet height [mm]	**1479**
Quantity in 1 layer	**7**
Number of layers	**3**