



Panel | 60*120 | 20/25/32/36/40W | 3-CCT | EU plug

3000K

4000K

5700K



This LED panel is suitable for installation in (suspended) ceilings of 60x120 cm. A hanging up method is also possible, using a surface mounting kit. The smooth, soft and flicker-free light spread by the LED panel, makes it extremely suitable for use in offices and retail spaces, but also think of indoor lighting of schools and any other public spaces.

Features

- High quality external driver with optimum heat regulation
- Flicker-free (1%)
- Plug & Play due connection cable and euro plug
- High light efficiency of >100 Lm/W
- Adjustable power for 20, 25, 32, 36 and 40 Watts
- Adjustable by a CCT switch in the color temperatures 3000K, 4000K and 5700K
- 5 year warranty

Article number: 173-042

CHANGED_LAST: 03-07-2024

Brand: Tronix Lighting

Type: 60x120

ETIM Group: EG000027 - Luminaires

ETIM Classes: EC002892 - Ceiling-/wall luminaire

SYNONYM: Bed lighting luminaire, Bed wall luminaire, Bulleye, Ceiling and wall luminaire, Ceiling- and wall luminaire, Ceiling-/wall luminaire, Downlighter, Facade luminaire, FL luminaire





Feature

Suitable for wall mounting:	Yes	Lumen maintenance at median useful life of 75,000 h at 25 °C ambient (tq):	0 %
Suitable for suspended mounting:	Yes	Failure rate at median useful life of 35,000 h at 25 °C ambient (tq):	0 %
Suitable for ceiling mounting:	Yes	Failure rate at median useful life of 50,000 h at 25 °C ambient (tq):	0 %
Suitable for built-in mounting:	Yes	Failure rate at median useful life of 75,000 h at 25 °C ambient (tq):	0 %
Suitable for surface mounting:	Yes	Max. number of luminaires per miniature circuit breaker B16 (MCB):	46
Suitable for light line configuration:	No	Max. number of luminaires per miniature circuit breaker C16 (MCB):	46
Suitable for workplace according to EN 12464-1:	No	Degree of protection (IP):	IP20
Lamp type:	LED not exchangeable	Degree of protection (NEMA):	1
With light source:	Yes	Impact strength:	IK02
Lamp holder:	Other	Protection class:	II
Housing material:	Aluminium	Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24:	No
Surface protection housing:	Lacquered	Rated ambient temperature according to IEC 62722-2-1:	-20 ~ 40 °C
Housing colour:	White	Suitable for emergency lighting:	Yes
Material cover:	Other	Emergency power supply integrated:	No
Type of grid:	None	With movement sensor:	No
Voltage type:	AC	With light sensor:	No
Nominal voltage:	220 ~ 240 V	Covering of the luminaire with thermally insulating material possible:	No
Nominal current:	200 ~ 218 mA	With air slots:	No
Type of control gear:	LED operating device current-controlled	Filament test according to IEC 60695-2-11:	650 °C - 30 s
With control gear:	Yes	Suitable for lamp power:	0 ~ 0 W
Exchangeable control gear:	No	Max. system power:	40 W
Dimming 0-10 V:	No	Luminaire efficacy:	160 lm/W
Dimming 1-10 V:	No	Rated luminous flux according to IEC 62722-2-1:	5765 lm
Dimming DALI-2:	No	Colour of light:	White
Dimming DALI:	No	Colour temperature:	3000 ~ 5700 K
Dimming DMX:	No	Flickering value Pst LM:	0.01
Dimming DSI:	No	Colour rendering index CRI:	80-89
Dimming potentiometer (integrated):	No	Power factor:	0.9
Dimming GPRS:	No	Constant light output (CLO):	No
Dimming LineSwitch:	No	Width:	595 mm
Dimming manufacturer's proprietary system:	No	Height/depth:	11 mm
Dimming mains voltage modulation:	No	Length:	1195 mm
Dimming phase cut-off:	No	Outer diameter:	0 mm
Dimming phase cut-on:	No	Built-in length:	595 mm
Dimming programmable:	No	Built-in width:	1195 mm
Dimming RF:	No	Built-in height/depth:	11 mm
Dimming Sine Wave Reduction:	No	Built-in diameter:	0 mm
Dimming Touch and Dim:	No	Type of wiring:	Ending
Dimming Zigbee:	No	Number of poles:	2
Dimming with push-button:	No	Conductor cross section:	0.75 mm ²
Dimming depending on control gear:	No	Connection type:	Other
No dim function:	Yes	Total harmonic distortion:	12
Light distributor:	Diffuser lens/optic/panel	Photobiological safety according to EN 62471:	RG0
Light sharing:	Symmetric	Luminous intensity:	0 cd



Beam angle:	Extreme wide beam >80°	Colour of light adjustable:	Positions
Colour consistency (McAdam ellipse):	SDCM6	Luminous flux adjustable:	No
Light outlet:	Indirect	Beam angle adjustable:	No
Energy efficiency class of the built-in lamp:	A++, A+, A (LED)	Operation by Bluetooth:	No
Rated life time L70/B50 at 25 °C:	83000 h	Compatible with Apple HomeKit:	No
Rated life time L80/B10 at 25 °C:	0 h	Compatible with Google Assistant:	No
Rated life time L90/B10 at 25 °C:	0 h	Compatible with Amazon Alexa:	No
Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq):	0 %	IFTTT support available:	No
Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq):	0 %		

Packaging data

Weight	6.08 kg
Width	652 mm
Height	60 mm
Length	1300 mm
Customs code	9405494000

