

LED emergency luminaire 220 5W 180Lm 6000K 3hrs bat. surf.



LED emergency luminaire 220 5W 180Lm 6000K 3hrs bat. surf.

ARTICLE_NUMBER: TH 03031

CHANGED_LAST: 07-10-2025

BRAND: Thorgeon

ETIM_GROUP: EG000027 - Luminaires

ETIM_CLASS: EC000481 - Orientation luminaire

SYNONYM: Orientation luminaire, Sign luminaire,
Wall luminaire



FEATURES

Protection class according to IEC 61140:	II	Constant light output (CLO):	NO
Width:	-mm	Type of wiring:	NO
Lamp holder:	-mm	Rated lifetime L70/B50 at 25 °C:	-h
Conductor cross section:	-mm ²	Degree of protection (NEMA):	-h
Connection type:	Other	Dimming 0-10 V:	NO
Housing colour:	White	Dimming 1-10 V:	NO
Dimmable:	White	Dimming DALI:	NO
Voltage type:	AC	Dimming DMX:	NO
Suitable for lamp power:	2.4 ~ 5	Dimming potentiometer (integrated):	NO
Type of covering:	Other	Dimming LineSwitch:	NO
Type of control gear:	Other	Dimming manufacturer's proprietary system:	NO
Adjustable:	NO	Dimming mains voltage modulation:	NO
Colour rendering index CRI:	70-79	Dimming phase cut-off (trailing edge):	NO
Diameter:	130 mm	Dimming phase cut-on (leading edge):	NO
Built-in width:	-mm	Dimming programmable:	NO
Built-in diameter:	-mm	Dimming RF:	NO
Number of poles:	-mm	Dimming Sine Wave Reduction:	NO
Length:	-mm	Dimming Touch and Dim:	NO
Height/depth:	56.4 mm	Dimming Zigbee:	NO
Type of power supply:	56.4 mm	Dimming with push-button:	NO
Housing material:	Plastic	No dim function:	NO
Lamp type:	LED not exchangeable	Light distributor:	Diffuser lens/optic/panel
Built-in length:	-mm	Luminaire efficacy:	91.7 lm/W
Suitable for emergency lighting:	-mm	Dimming DSI:	NO
Light outlet:	Indirect	Operation by Bluetooth:	NO
Light distribution:	Symmetric	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq):	-%
Material cover:	Plastic, structured	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq):	-%
Impact strength:	IK01	Failure rate at median useful life of 35,000 h at 25 °C ambient (tq):	-%
Nominal voltage:	220 ~ 240	Failure rate at median useful life of 50,000 h at 25 °C ambient (tq):	-%
Degree of protection (IP):	IP20	Dimming DALI-2:	-%
With light source:	YES	Exchangeable control gear:	NO
Suitable for number of light sources:	YES	Compatible with Casambi:	NO
Suitable for built-in mounting:	YES	Energy efficiency class of the light source according to EU regulation 2019/2015:	NO
With control gear:	NO	Rated luminous flux according to IEC 62722-2-1:	NO
Suitable for surface mounting:	YES	Emergency power supply system:	NO
Connectable conductor cross section:	YES	Power consumption in emergency mode:	NO
Luminous flux in emergency mode:	YES	Emergency function monitoring system:	NO
Nominal current:	YES	Containing product according to 2019/2020/EU:	NO
Colour temperature:	6000 K	Built-in height/depth:	-mm
Max. system power:	5 W	With built-in installation box:	NO
Rated luminous flux according to IEC 62722-2-1:	220 lm	Power factor:	0.5
Colour of light:	White	Meets min. EIA service life criterion L90 (at 50,000 hours at tq = 25°C):	0.5

PACKING_INFORMATION

WEIGHT	0.34 kg
WIDTH	140 mm
HEIGHT	70 mm
LENGHT	140 mm
PACKING_CODE	BX
PACKING_FORM	Box <p>A non-specific term that refers to a non-flexible, three-dimensional packaging with closed sides that can be completely enveloped and made of any material. Although some boxes are suitable for reuse or rescue, they can also be for one-off use, depending on the producti</p>
STATISTICS	85395100

