

LED emergency 220-240V 3W 6000K 3hrs. battery Thorgeon



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ARTICLE_NUMBER: TH 03027

CHANGED_LAST: 07-10-2025

BRAND: Thorgeon

ETIM_GROUP: EG000027 - Luminaires

ETIM_CLASS: EC001957 - Emergency luminaire

SYNONYM: Emergency luminaire, Transparent



FEATURES

| | | | |
|--|--|---|-------------|
| Mounting method: | Wall surface mounting/ceiling surface mounting | Recognition distance: | 30 m |
| Protection class according to IEC 61140: | II | Nominal current: | 30 m |
| Width: | 309.9 mm | Colour temperature: | 6000 ~ 7000 |
| Outer diameter: | -mm | Max. system power: | 4.5 W |
| Function: | Escape route signage | Rated luminous flux according to IEC 62722-2-1: | -lm |
| Lamp holder: | Escape route signage | Constant light output (CLO): | NO |
| Conductor cross section: | -mm ² | With pictogram: | YES |
| Connection type: | -mm ² | Type of wiring: | YES |
| Housing colour: | White | Rated lifetime L70/B50 at 25 °C: | -h |
| Voltage type: | AC | Luminous flux in standby mode: | 100 lm |
| Power supply system: | AC | Degree of protection (NEMA): | 100 lm |
| Type of control gear: | AC | Rated ambient temperature according to IEC 62722-2-1: | - °C |
| With remote control: | NO | Light distributor: | - °C |
| Built-in width: | -mm | RAL-number housing: | - °C |
| Built-in diameter: | -mm | Nominal operation time: | 3 h |
| Suitable for labelling type: | -mm | Max. number of luminaires per miniature circuit breaker C16 (MCB): | 3 h |
| Type of indicator: | -mm | Max. number of luminaires per miniature circuit breaker B16 (MCB): | 3 h |
| Number of poles: | -mm | Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq): | -% |
| Length: | 43.5 mm | Lumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq): | -% |
| Height/depth: | 234.4 mm | Failure rate at median useful life of 50,000 h at 25 °C ambient (tq): | -% |
| Housing material: | Other | Failure rate at median useful life of 100,000 h at 25 °C ambient (tq): | -% |
| Lamp type: | LED not exchangeable | Flickering value Pst LM: | -% |
| Number of lighting heads: | LED not exchangeable | Stroboscope effect value SVM: | -% |
| Built-in length: | -mm | Exchangeable control gear: | NO |
| Material cover: | Other | Energy efficiency class of the light source according to EU regulation 2019/2015: | NO |
| Impact strength: | Other | Suitable for standby switching: | NO |
| Battery technology: | Lithium-ion | Suitable for continuous circuit: | NO |
| Nominal voltage: | 220 ~ 240 | Rated luminous flux according to IEC 62722-2-1: | NO |
| Degree of protection (IP): | IP40 | Emergency power supply system: | NO |
| With light source: | YES | Power consumption in emergency mode: | NO |
| Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24: | NO | Emergency function monitoring system: | NO |
| Suitable for number of light sources: | NO | With heating element for battery: | NO |
| With remote switch connection: | NO | Type of lithium-ion battery: | NO |
| Monitoring equipment: | NO | Built-in height/depth: | -mm |
| Connectable conductor cross section: | NO | Power factor: | 0.4 |

PACKING_INFORMATION

| | |
|--------|--------|
| WEIGHT | 0.8 kg |
| WIDTH | 360 mm |
| HEIGHT | 330 mm |
| LENGHT | 520 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 product</p> |
| STATISTICS | 85395100 |

