

# EM powerLED 2 W BASIC SCREW-FIX

Kod produktu: 72677



## Dane techniczne:

- Weight per pc. **0.101 kg**
- Packaging, carton **25 pc(s)**.
- Packaging, pallet **600 pc(s)**.
- Typ.  $\lambda$  (at 230 V, 50 Hz) **0.57**
- Mains current in charging operation **18.4 mA**
- Mains power in charging operation **1.7 W**
- Rated duration **3 h**
- Max. number of LEDs **2**
- Wattage **2 W**
- CE **CE**
- ENEC **ENEC**
- RCM **RCM**
- RoHs **RoHs**
- SELV **SELV**
- Rated supply voltage **220 – 240 V**
- Mains frequency **50 / 60 Hz**
- Overvoltage protection **320 V (for 1 h)**
- Ambient temperature  $t_a$  **-25 ... +50 °C**
- Max. casing temperature  $t_c$  **70 °C**
- Time to light **0.31 s from detection of emergency event**
- Type of protection **IP20**
- Mains voltage changeover threshold **According to EN 60598-2-22**
- Forward voltage range LED module (1 x LED) **2.8 – 3.4 V**
- Forward voltage range LED module (2 x LED) **5.6 – 6.8 V**
- Mains current, 1 W device **30 mA**
- Mains current, 2 W device **40 mA**
- Power in mains operation, 1 W device **3.5 W**
- Power in mains operation, 2 W device **5 W**
- Battery discharge current **See data sheet**
- Emergency lighting LED Driver for manual testing
- SELV for output voltage < 60 V DC
- Low profile casing (21 x 30 mm cross-section)
- 5-year guarantee

## Properties

- Mains and emergency operation
- Constant current mode
- With either screw or clip fastening (clip-fix)
- 1, 2 or 3 h rated duration
- Selectable operating time (jumper)
- Green charge status display LED
- Output power limitation
- Automatic restart after LED replacement
- Electronic multi-level charge system
- SELV classified (outputs powerLED, battery, status LED, test switch)
- Polarity reversal protection for battery
- Deep discharge protection
- Very low energy consumption from the battery after activation of the deep discharge protection
- Short-circuit-proof battery connection
- Emergency lighting LEDs available

## Batteries

- High-temperature cells 2 Ah
- NiMH batteries
- Cs cells
- 4-year design life
- 1-year guarantee

