



**W+W**  
Aufzugskomponenten  
www.wwlift.de

# TECHNICAL DATA SHEET

## LED emergency light 230 V, 2 m, magnet

Extract from the norm EN 81-20 5.4.10.4:

„There shall be an automatically rechargeable emergency supply, which is capable of ensuring at least a lighting intensity of 5 lux for 1 h at the alarm initiation device:

[...] b) in the centre of the car one meter above the floor.

The W+W LED emergency light is equipped with a magnetic base and 2 meter supply line. Thereby it is possible to fix the lamp at different places on the car roof, for example at the guard rail or at the roof control box. Of course it is possible to change the fixation position at any time.

The emergency light automatically comes on upon failure of the supply voltage. If the voltage goes off for a longer period, an integrated protection of depth discharge prevents a damage of the accumulator.

### Function:

- Applying voltage: LED lamp don't lit.
- Loss of voltage: LED lamp is lit.
- The emergency light can be switched on and off with a button.
- If the voltage goes off for a longer period, an integrated protection of depth discharge prevents damage of the accumulator.
- Status indication via LED.

Art.no. 052294 LED emergency light 230 V, 2m, magnet

Supply voltage	220-240 V / 50 Hz
Protection type	IP20
Power trickle charge	1.7 VA (~0,007 A)
Luminous flux	450 lumen
Illuminance	140 lux (in 1m distance)
Luminous colour	6500 K
Supply line	2m H03VVH2-F 2 x 0.75mm <sup>2</sup>
Case	Aluminium / Polycarbonat (PC)
Battery	lithium-ion battery 3.7 V 2 Ah
Charging rate	approx. 0.016 A (grid side 230 V, charging rate)
Duration of lighting	> 1.5 h
Loading time	> 12 h
Protection of depth discharge	yes
Operation temperature	0°C up to 40°C
Dimensions with magnetic base	310 x 39 x 34mm (L x W x H)

### LED emergency light 230V



Fixation at the guard rail for car roofs



Fixation at the control box

