

Emergency 1B

Code: 22170901-31



Ideal solution for a wide range of ceilings, and with low clearance heights of up to 80 mm.
LED module for emergency light, direct installation in ceilings
- Complete set of electronics, LED module, heat sink, optics and accumulator
- Contains multi-lens click-in optics for anti-panic, escape route and emergency lighting
- Emergency light function for manual testing
Three easily interchangeable optics are available as standard, equipping the spotlight for:
A) anti-panic lighting
B) escape route lighting
C) high-risk visual task areas



GENERAL INFORMATION

Article	Emergency 1B
Code	22170901-31

DIMENSIONS AND WEIGHT

Height (mm)	79 mm
Diameter (Ø) (mm)	51 mm
Weight (Kg)	0.2 kg

INSTALLATION

Min. recessed cut-out hole (mm)	40 mm
Max. recessed cut-out hole (mm)	43 mm

ELECTRICAL CHARACTERISTICS AND CONTROLS

Voltage type	AC
Min Voltage (V)	220 V
Max Voltage (V)	240 V
Min Frequency (Hz)	50 Hz
Max Frequency (Hz)	60 Hz
Frequency (Hz)	50 Hz
Wiring name	CLD-E
Power factor	≥0.9
Insulation class	Class I
Controllability	None

Emergency 1B

Code: 22170901-31



PHOTOMETRIC DATA

Lighting source	LED
Power absorption (total) (W)	2 W
CCT	6500 K
LED flux maintenance	0 hr, L 0, B 0

MECHANICAL CHARACTERISTICS

Impact resistance rating (IK)	IK03
IP	20

Emergency 1B

Code: 22170901-31

MATERIALS AND COLOURS

Housing	In plastic material.
Colour	White

EMERGENCY LIGHTING

Emergency power supply type	Luminaire with battery
Type of emergency	S.E.
Emergency operation time	3h

STANDARDS AND COMPLIANCE

Photobiological safety class	RG0
Markings and tests	CE
Reference standards	EN60598-1. With degree of protection according to EN60529.

WARRANTY

After sales warranty	3 yr
----------------------	------

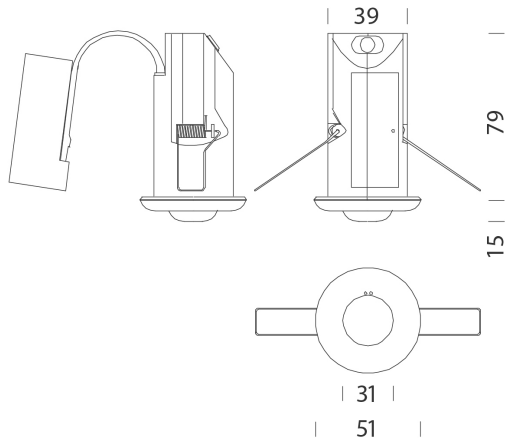
DOWNLOAD

MOUNTS

AssemblyInstructions EMERGENCY rev-3.pdf

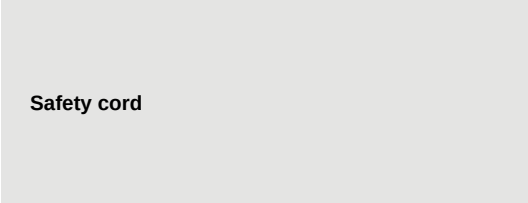
DESIGNS

TechnicalDrawing em1b.dxf



Emergency 1B

Code: 22170901-31



Safety cord