# FLAT POLYMERO

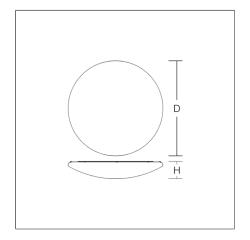
### 672133.002.5.07 | Combined luminaires for escape route illumination





Ceiling and wall luminaires 4051859088097 D 460, H 120

Ceiling mounting, Wall (surface) white



Decorative round surface-mounted luminaire. For escape route illumination. Base: metal, powder-coated. Diffuser made of non-yellowing plastic (PMMA), opal. Diffuser fastening: patented push system. Suitable for Ceiling mounting, Wall (surface). Self-contained system with automatic self-test and feedback via DALI bus, only to RZB DALI monitoring system.

#### **Product specifications**

Product specifications	
Typ of emergency lighting	Self-contained system
Monitoring	DALI-Sibe
Battery	NiMh
Duration	8 h
Operating mode	Non-maintained power mode and maintained power mode
Diameter D	460 mm
Height H	120 mm
Weight	2.57 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux, mains operation	2050 lm
System power, mains operation	20 W
Rated luminous flux, emergency operation	120 lm
System efficiency	103 lm/W
Glare evaluation UGR (4H 8H)	19,5
	down 116°
Beam angle	up 180°
Colour rendering index (CRI)	80
Colour tolerance	4
Photobiological safety according to EN 62471	Risk group 0, Risk group 1
Driver	Converter
Control	on/off
Voltage	230 V / 50 - 60 Hz
Luminaires on B10A fuse	31
Luminaires on B16A fuse	50
Luminaires on C10A fuse	52
Luminaires on C16A fuse	85
Inrush current / Inrush current duration	5 A / 100 μs
CIE Flux Code / CEN Flux Code	43 72 90 90 100
Type of protection	IP 40
Protection class	I
Filament test	650°C - 30 seconds
Impact resistance	IK03
Ambient temperature for maintained power	0 °C + 25 °C
Ambient temperature for non-maintained power mode	5 °C + 40 °C
Conformity mark	CE, EAC

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## **Spareparts**



08-311165.012 Replacement diffuser