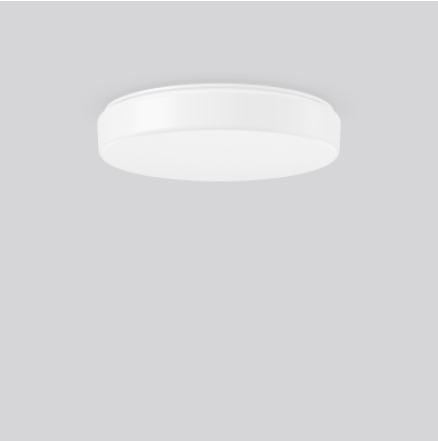


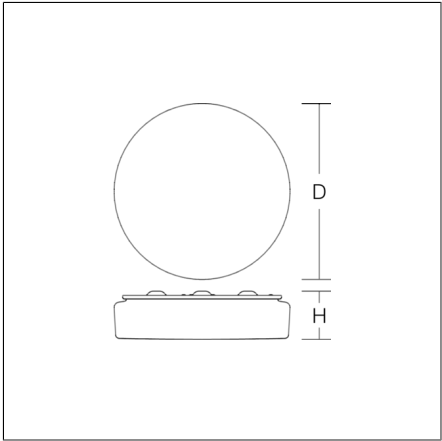
# FLAT POLYMERO KREIS

672343.002.6 | Combined luminaires for escape route illumination



Ceiling and wall luminaires  
4051859722489  
D 460, H 93

Ceiling mounting, Wall (surface)  
white



Decorative round surface-mounted luminaire. For escape route illumination. Base: metal, powder-coated. Diffuser made of plastic (polycarbonate), opal, shockproof. Diffuser fastening: patented push system. Suitable for Ceiling mounting, Wall (surface). Driver integrated. Suitable for connection to central battery systems.

### Product specifications

Typ of emergency lighting	Central battery system
Monitoring	Power circuit
Battery	without
Operating mode	maintained power mode
Diameter D	460 mm
Height H	93 mm
Weight	2.03 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux, mains operation	1650 lm
System power, mains operation	12 W
Rated luminous flux, emergency operation	1650 lm
System power, emergency operation	12 W
System efficiency	138 lm/W
Glare evaluation UGR (4H 8H)	18,6
Beam angle	down 118° up 180°
Colour rendering index (CRI)	80
Colour tolerance	4
Photobiological safety according to EN 62471	Risk group 0
Driver	Converter
Control	on/off
Voltage	220 - 240 V / 0 Hz, 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 / 50 µs
CIE Flux Code / CEN Flux Code	43 74 92 89 100
Type of protection	IP 40
Protection class	I
Filament test	850°C - 30 seconds
Impact resistance	IK10
Ambient temperature for maintained power	-25 °C ... + 30 °C
Ambient temperature for non-maintained power mode	-25 °C ... + 30 °C
Conformity mark	CE

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## Spareparts



08-311600.002  
Replacement diffuser