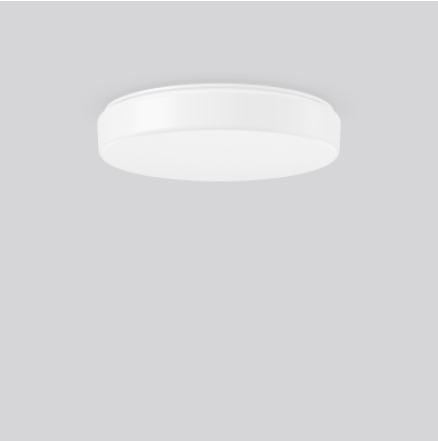


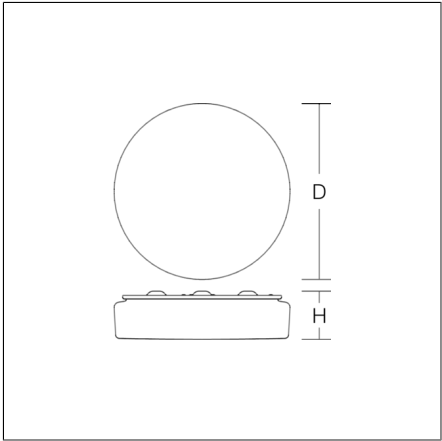
# FLAT POLYMERO KREIS

672093.002.8.07 | Combined luminaires for escape route illumination



Ceiling and wall luminaires  
4051859721703  
D 460, H 95

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). Self-contained system with automatic self-test and feedback via DALI bus, only to RZB DALI monitoring system.

### Product specifications

Typ of emergency lighting	Self-contained system
Monitoring	DALI-Sibe
Battery	NiCd
Duration	3 h
Operating mode	Non-maintained power mode and maintained power mode
Diameter D	460 mm
Height H	95 mm
Weight	2.63 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux, mains operation	2050 lm
System power, mains operation	20 W
Rated luminous flux, emergency operation	190 lm
System efficiency	103 lm/W
Glare evaluation UGR (4H 8H)	19,2
Beam angle	down 119° up 180°
Colour rendering index (CRI)	80
Photobiological safety according to EN 62471	Risk group 0
Driver	Converter
Control	on/off
Voltage	220 - 240 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 / 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	5 °C ... + 25 °C
Ambient temperature for non-maintained power mode	5 °C ... + 40 °C
Conformity mark	CE