

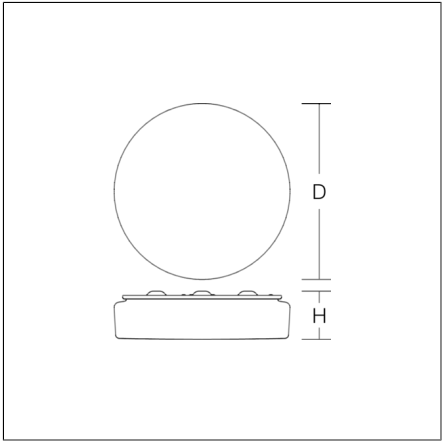
FLAT POLYMERO KREIS

672555.002 | Combined luminaires for escape route illumination



Ceiling and wall luminaires
4051859771852
D 515, H 98

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). Electronic ballast included. Self-contained system with automatic self-test.

Product specifications

Typ of emergency lighting	Self-contained system
Monitoring	Autotest
Battery	NiMh
Duration	8 h
Operating mode	Non-maintained power mode and maintained power mode
Diameter D	515 mm
Height H	98 mm
Weight	3.01 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux, mains operation	2550 lm
System power, mains operation	24 W
Rated luminous flux, emergency operation	130 lm
System efficiency	106 lm/W
Glare evaluation UGR (4H 8H)	19
Beam angle	down 124° 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	42 72 91 83 100
Type of protection	IP 40
Protection class	I
Filament test	650°C - 30 seconds
Impact resistance	IK03
Ambient temperature for maintained power	5 °C ... + 25 °C
Ambient temperature for non-maintained power mode	5 °C ... + 40 °C
Conformity mark	CE, EAC