

FLAT POLYMERO KREIS

672402.002.1 | Combined luminaires for escape route illumination



Ceiling and wall luminaires
4051859439004
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 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	3 h
Operating mode	Combined NL readiness
Diameter D	460 mm
Height H	93 mm
Weight	2.47 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux, mains operation	1800 lm
System power, mains operation	21 W
Rated luminous flux, emergency operation	150 lm
System efficiency	86 lm/W
Glare evaluation UGR (4H 8H)	18,6
Beam angle	down 126° up 180°
Colour rendering index (CRI)	83
Colour tolerance	3
Photobiological safety according to EN 62471	Risk group 1
Driver	Not necessary
Control	on/off
Voltage	220 - 240 V / 50 - 60 Hz
Inrush current / Inrush current duration	0.12 A / 5000 µs
CIE Flux Code / CEN Flux Code	41 71 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	0 °C ... + 25 °C
Ambient temperature for non-maintained power mode	5 °C ... + 40 °C
Conformity mark	CE, EAC

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Spareparts



08-311604.002
Replacement diffuser