

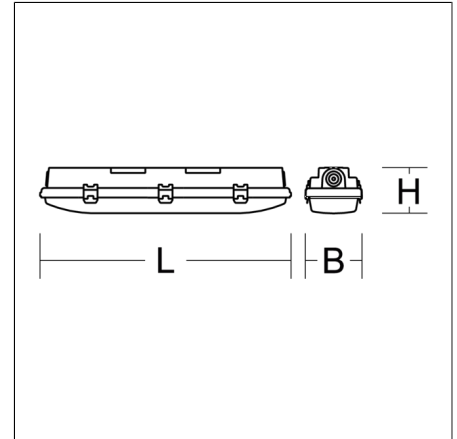
PLANOX

672599.009 | Combined luminaires for escape route illumination



Ceiling and wall luminaires
4051859915768
L 1174, B 102, H 85

Ceiling mounting, Suspension cable/chain,
Wall (surface)
light grey (RAL 7035)



Classic moisture-proof diffuser luminaire with two-part luminaire design. For escape route illumination. Housing made of shockproof, UV-resistant plastic (polycarbonate). Injected silicone-based seal with increased resistance even under extreme conditions. Diffuser made of shockproof opal plastic (polycarbonate) with excellent light transmission of up to 90%. Diffuser fixed by stainless steel clips for easy installation and opening. Symmetrical light distribution. Homogeneous light distribution. Flexible and easy installation thanks to sliding quick-fix brackets made of stainless steel and diffuser with integrated gear tray as well as variable cable entry (face or rear sided). Suitable for Ceiling mounting, Suspension cable/chain, Wall (surface). Ceiling mounting stainless steel brackets and triangular brackets for pendant mounting included in delivery. 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
Length L	1174 mm
Width B	102 mm
Height H	85 mm
Weight	1.9 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux, mains operation	4400 lm
System power, mains operation	29 W
Rated luminous flux, emergency operation	800 lm
System power, emergency operation	8 W
System efficiency	152 lm/W
Glare evaluation UGR (4H 8H)	25,2
Beam angle	down 131°/108° up 180°/180°
Rated life	100000 h
Colour rendering index (CRI)	80
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter
Control	on/off
Voltage	220 - 240 V / 0 Hz, 50 Hz, 60 Hz
Luminaires on B10A fuse	12
Luminaires on B16A fuse	20
Luminaires on C10A fuse	20
Luminaires on C16A fuse	34
Inrush current / Inrush current duration	25 A / 230 µs
CIE Flux Code / CEN Flux Code	42 72 91 92 100
Type of protection	IP 66
Protection class	I
Filament test	850 °C
Impact resistance	IK08
Ambient temperature for maintained power	-25 °C ... + 35 °C
Safety marks	D-mark
Conformity mark	CE, EAC