

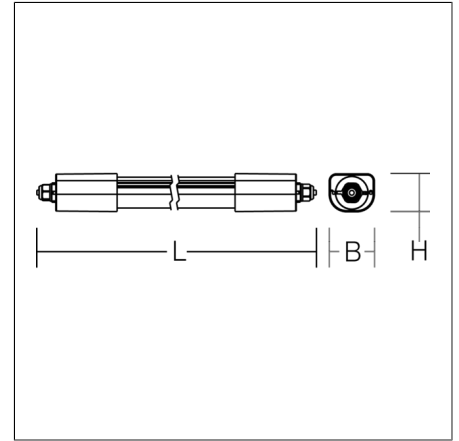
PLANOX ECO

672579.009 | Combined luminaires for escape route illumination



Ceiling and wall luminaires
4051859817697
L 1649, B 61, H 50

Ceiling mounting, pendant, Wall (surface)
grey



Moisture-proof luminaire with slim, flat housing. Side panels: plastic, grey polycarbonate, shockproof. Diffuser made of plastic (polycarbonate), opal, shockproof. Diffuser is extruded, prismatic inside and UV-resistant. Symmetrical light distribution. Homogeneous light distribution. Indirect light to illuminate the ceiling. Flexible installation thanks to sliding mounting brackets. Ideal for luminaire replacement. Ceiling mounting stainless steel brackets and triangular brackets for pendant mounting included in delivery. Electronic ballast included. Self-contained system with automatic self-test.

Product specifications

Typ of emergency lighting	Self-contained system
Monitoring	Autotest
Battery	LiFePO4
Duration	3 h
Operating mode	maintained power mode
Length L	1649 mm
Width B	61 mm
Height H	50 mm
Weight	1993 g
Light source	LED
Colour temperature	4000 K
Rated luminous flux, mains operation	4950 lm 7150 lm
System power, mains operation	33 W 49 W
Rated luminous flux, emergency operation	440 lm
System efficiency	146 lm/W 150 lm/W
Glare evaluation UGR (4H 8H)	24,8 26,1
Beam angle	down 180°/111° up 180°/90° 180°/84°
Rated life	50000 h
Colour rendering index (CRI)	80
Photobiological safety according to EN 62471	Risk group 0
Driver	Converter
Control	on/off
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	35
Luminaires on B16A fuse	57
Luminaires on C10A fuse	35
Luminaires on C16A fuse	57
Inrush current / Inrush current duration	/ 100 µs
CIE Flux Code / CEN Flux Code	36 64 86 78 100
Type of protection	IP 66
Protection class	I
Impact resistance	IK08
Ambient temperature for maintained power	5 °C ... + 35 °C
Ambient temperature for non-maintained power mode	5 °C ... + 35 °C
Safety marks	D-mark
Conformity mark	CE, EAC

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Accessories



983066.000
Suspension system