

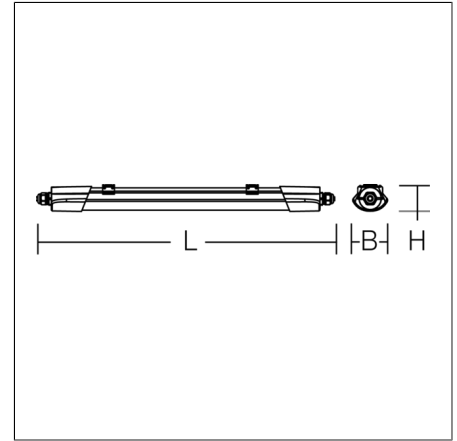
PLANOX PRO

672320.002 | Combined luminaires for escape route illumination



Ceiling and wall luminaires
4051859297246
L 1650, B 88, H 63

Ceiling mounting, pendant, Wall (surface)
white



Design-oriented moisture-proof luminaire. For escape route illumination. Side panels: plastic, white 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. Ceiling mounting stainless steel brackets and triangular brackets for pendant mounting included in delivery. Converter encapsulated, integrated and permanently connected to the diffuser and side panel. Cable screw fittings for convenient wiring. Turn lock fastener on both sides for easy installation. Suitable for connection to central battery systems. Luminaire with integrated through-wiring for lining up further luminaires. Luminaires with limited surface temperature in accordance with EN 60598-2-24 for use in environments in which a deposit of conductive dust on the luminaire can be expected. Qualified for use in the food and drink industry.

Product specifications

Typ of emergency lighting	Central battery system
Monitoring	Power circuit
Battery	without
Operating mode	maintained power mode
Length L	1650 mm
Width B	88 mm
Height H	63 mm
Weight	2.28 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux, mains operation	7150 lm
System power, mains operation	48 W
Rated luminous flux, emergency operation	7150 lm
System power, emergency operation	48 W
System efficiency	149 lm/W
Glare evaluation UGR (4H 8H)	24,2
Beam angle	down 131°/114° up 180°/113°
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 - 60 Hz
Luminaires on B10A fuse	15
Luminaires on B16A fuse	24
Inrush current / Inrush current duration	24 A / 280 µs
CIE Flux Code / CEN Flux Code	41 71 90 86 100
Type of protection	IP 66
Protection class	II
Filament test	850°C - 30 seconds
Impact resistance	IK08
Ambient temperature for maintained power	-25 °C ... + 35 °C
Safety marks	D-mark
Conformity mark	CE, EAC