

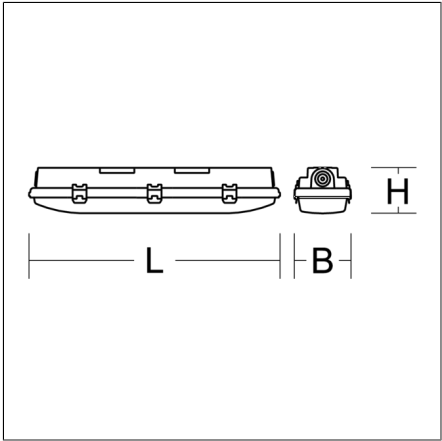
PLANOX

451230.009.76 | Surface-mounted damp-proof luminaires



Ceiling and wall luminaires
4051859760603
L 615, 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. 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. MultiLumen: 2 steps adjustable luminous flux. Factory setting is "HO" (high lumen). Through-wiring (2.5mm²) as standard. 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. Suitable for lighting in public car parks and public off-street parking spaces according to DIN 67528. Environmentally friendly and resource-saving due to replaceable components.

Product specifications

Length L	615 mm
Width B	102 mm
Height H	85 mm
Weight	1.13 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux	2000 lm 3100 lm
System power	14 W 22 W
System efficiency	141 lm/W 143 lm/W
Glare evaluation UGR (4H 8H)	24,4 25,9
Beam angle	down 129°/109° up 180°/180°
Rated life	100000 h (L80/B50)
Colour rendering index (CRI)	80
Colour tolerance	3
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter, dimmable
Control	DALI
Voltage	220 - 240 V / 0 Hz, 50 Hz, 60 Hz
Luminaires on B10A fuse	20
Luminaires on B16A fuse	33
Luminaires on C10A fuse	34
Luminaires on C16A fuse	56
Inrush current / Inrush current duration	17 A / 244 µs
CIE Flux Code / CEN Flux Code	42 72 91 92 100
Type of protection	IP 66
Protection class	I
Filament test	850°C - 30 seconds
Impact resistance	IK08
Ambient temperature	-25 °C ... + 40 °C
Safety marks	D-mark
Test marks	HACCP, IFS
Conformity mark	CE, EAC