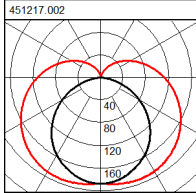


HB 702

451217.002 | Surface-mounted damp-proof luminaires

Ceiling and wall luminaires
4051859396383
LED
L 1560, B 53, H 53



Moisture-proof luminaire. Side panels: plastic, white polycarbonate. Diffuser: plastic (polycarbonate), opal. Symmetrical light distribution. Homogeneous light distribution. Ceiling mounting stainless steel brackets and triangular brackets for pendant mounting included in the scope of 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. Luminaire with integrated 3-phase through-wiring to connect multiple luminaires. MultiLumen: 2 steps adjustable luminous flux. Factory setting is the highest luminous flux. Luminaires with limited surface temperature in accordance with DIN EN 60598-2-24 for use in environments in which a deposit of conductive dust on the luminaire can be expected.

Colour

Colour white

Dimensions

Length L 1,560 mm
Width B 53 mm
Height H 53 mm
Weight 0,73 kg

Lamp

Lamp LED
Colour temperature 4000K
Colour rendering index (CRI) 80
Colour tolerance 5
Rated life 35000 h (L70/B50)
Photobiological safety according to EN 62471 Risk group 0

Lighting technology

Colour temperature 4.000 K
Rated luminous flux 6.000 lm
Glare evaluation UGR (4H 8H) 1 26
Beam angle 180° / 110°
Colour temperature 2 4.000 K
Rated luminous flux 2 4.000 lm
Glare evaluation UGR (4H 8H) 2 24,5
Beam angle Down 2 180° / 110°

Electrical

Control gear Converter
Voltage 220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse 24
Luminaires on B16A fuse 39
Luminaires on C10A fuse 40
Luminaires on C16A fuse 66
Inrush current / Inrush current duration 8 A / 200 µs
System power 52 W
Luminaire efficacy 116 lm/W
System power 2 35 W
Luminous efficiency 2 115 lm/W
Power factor 0,98

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Approbations

Type of protection	IP 65
Protection class	II
Filament test	750°C - 30 seconds
Impact resistance	IK07 (2 Joule)
Safety marks	D-mark, F-mark
Ambient temperature min.	-20 °C
Ambient temperature max.	40 °C
ULOR	20,7 %
Conformity mark	CE, EAC
CIE Flux Code / CEN Flux Code	35 63 84 79 100
Energieeffizienzklasse 2019/2015	E
Non-maintained power mode	Umgebungstemperatur / temperature ambiente => -20 °C ... + 40 °C