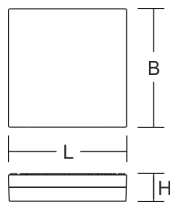


Flat Slim+

312540.0031.76 | Ceiling and wall luminaires



Ceiling and wall luminaires
4051859502685
LED
L 430, B 430, H 67



Decorative square LED surface-mounted luminaire. Base: pressure die-cast aluminium, powder-coated. Standard Gore™ Protective Vents diaphragm valve to avoid condensation. The large connection compartment on the back for convenient connections is also ideal for through wiring. Diffuser: high-polish crystal glass, painted inside, with fixing device. Diffuser with frame made of pressure die-cast aluminium, powder coated, bonded. Diffuser attached with clip system. Homogeneous and smooth light distribution. Suitable for Ceiling mounting, Wall (surface). Very easy installation thanks to plug & play connection. Base fixing slots outside of gasketed area, drill hole deviations can be compensated. MultiLumen: 2 steps adjustable luminous flux. MultiColour: Colour temperature adjustable via jumper. No factory pre-settings, colour temperature must be set during installation.

Colour

Colour anthracite metallic

Dimensions

Length L 430 mm
Width B 430 mm
Height H 67 mm
Weight 9,174 kg

Lamp

Lamp LED
Socket Plug
Colour temperature 3000K, 4000K
Colour rendering index (CRI) 80
Rated life 50000 h (L80/B10)
Photobiological safety according to EN 62471 Risk group 1

Lighting technology

Colour temperature 4.000 K
Rated luminous flux 4.500 lm
Glare evaluation UGR (4H 8H) 1 22,6
Beam angle 119°
Colour temperature 2 3.000 K
Rated luminous flux 2 4.200 lm
Glare evaluation UGR (4H 8H) 2 22,4
Colour temperature 3 4.000 K
Beam angle Down 2 119°
Rated luminous flux 3 3.100 lm
Glare evaluation UGR (4H 8H) 3 21,3
Colour temperature 4 3.000 K
Beam angle Down 3 119°
Rated luminous flux 4 2.900 lm
Glare evaluation UGR (4H 8H) 4 21,1
Beam angle Down 4 119°

Electrical

Control gear DALI
Voltage 220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse 12
Luminaires on B16A fuse 20
Luminaires on C10A fuse 21
Luminaires on C16A fuse 34
Inrush current / Inrush current duration 21 A / 230 μs
System power 42 W
Luminaire efficacy 108 lm/W
System power 2 42 W
Total harmonic distortion 15 %
Luminous efficiency 2 100 lm/W
Power factor 0,99
System power 3 29 W
Luminous efficiency 3 107 lm/W
System power 4 29 W
Luminous efficiency 4 100 lm/W

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Approbations

Type of protection	IP 40
Note: Type of Protection	IP 65 wall mounting, IP 40 ceiling mounting
Protection class	I
Filament test	650°C - 30 seconds
Impact resistance	IK07 (2 Joule)
Safety marks	F-mark
Ambient temperature min.	-20 °C
Ambient temperature max.	35 °C
ULOR	7,1
Conformity mark	CE, EAC
CIE Flux Code / CEN Flux Code	45 76 94 93 100
Energieeffizienzklasse 2019/2015	D
Non-maintained power mode	Umgebungstemperatur / temperature ambiente => -20 °C ... + 35 °C