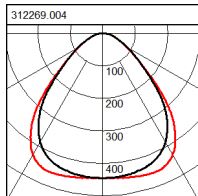
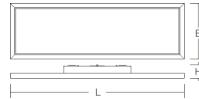


Sidelite

312269.004 | Surface mounted modular luminaires

Ceiling and wall luminaires
4051859269502
LED
L 1198, B 298, H 49



Aesthetically pleasing surface-mounted luminaire with extremely low profile and progressive LED technology. Base: metal, powder-coated. Frame: extruded anodised aluminium profile. Diffuser with microstructure. Lightguide and diffuser made of non-yellowing plastic (PMMA). Lateral light emission (RZB SIDELITE® technology) for above-average homogeneous light distribution. Suitable for Ceiling mounting, Wall (surface). Very easy installation thanks to plug & play connection. Integral driver. Ideal for office areas (UGR ≤ 19) and environments with computer screens in accordance with EN 12464-1.

Colour

Colour aluminium , anodised

Dimensions

Length L 1.198 mm
Width B 298 mm
Height H 49 mm
Weight 5,39 kg

Lamp

Lamp LED
Colour temperature 3000K
Colour rendering index (CRI) 80
Colour consistency (McAdam) 3
Lifetime 50000 h (L70/B10)
Photobiological safety according to EN 62471 Risk group 0

Lighting technology

Colour temperature 3.000 K
Rated luminous flux 3.950 lm
Glare evaluation UGR (4H 8H) 1 18,2
Beam angle 92° / 91°

Electrical

Control gear	Converter
Voltage	220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse	11
Luminaires on B16A fuse	18
Luminaires on C10A fuse	18
Luminaires on C16A fuse	30
Inrush current / inrush current duration	25.9 A / 252 µs
Ripple current / Flicker	5 %
System power	33 W
Luminaire efficacy	120 lm/W
Power factor	0,95

Approbations

Type of Protection	IP 40
Protection Class	I
Glow Wire Test	650°C - 30 seconds
Impact Protection	IK03 (0,35 Joule)
Safety marks	F-mark
ULOR	0
Trade mark	CE
CIE Flux Code / CEN Flux Code	63 89 97 100 100
Energy efficiency class LED	A+
Energy class of included lamp	A+