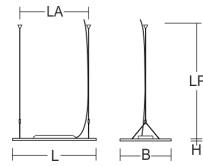


Sidelite

312270.004.1 | Suspended modular luminaires

Pendant luminaires
4051859269571
LED
L 598, B 598, H 49



Aesthetically pleasing pendant-mounted surface luminaire with extremely flat profile and progressive LED technology. Cover: sheet steel, 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. Very easy installation thanks to plug & play connection. 2-point steel cable suspension, steplessly adjustable. Special lengths available on request. Integral driver. Ideal for office areas ($UGR \leq 19$) and environments with computer screens in accordance with EN 12464-1.

Colour

Colour aluminium , anodised

Dimensions

Length L 598 mm
Width B 598 mm
Height H 49 mm
Suspension length LP 300-3000 mm
Weight 5,28 kg

Lamp

Lamp LED
Colour temperature 4000K
Colour rendering index (CRI) 80
Colour tolerance 3
Rated life 50000 h (L80/B50)
Photobiological safety according to EN 62471 Risk group 0

Lighting technology

Colour temperature 4.000 K
Rated luminous flux 4.300 lm
Glare evaluation UGR (4H 8H) 1 18,9
Beam angle 93° / 94°

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 μ s
Ripple current / Flicker	5 %
System power	33 W
Luminaire efficacy	131 lm/W
Total harmonic distortion	7 %
Power factor	0,95

Approbations

Type of protection	IP 40
Protection class	I
Filament test	850°C - 30 seconds
Impact resistance	IK03 (0,35 Joule)
Safety marks	F-mark
ULOR	0
Conformity mark	CE, EAC
CIE Flux Code / CEN Flux Code	61 88 97 100 100
Energieeffizienzklasse 2019/2015	E

Accessories

981948.002	Accessories
	L 186, B 42, H 29
	Canopy for standard version (3 pole) and Casambi smart+free