

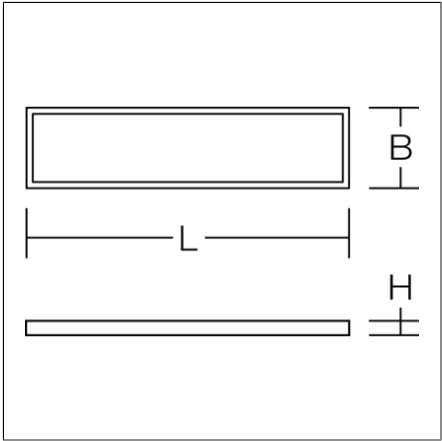
SIDELITE ECO

312379.002.1.76 | Surface-mounted luminaires



Ceiling luminaires
4051859329862
L 1202, B 302, H 47

Ceiling mounting
white



Highly economical surface mounted luminaire with progressive LED technology. Luminaire frame: aluminium, powder-coated. Mounting frame: sheet steel, powder-coated. Diffuser plastic microprismatic. Lightguide and diffuser made of non-yellowing plastic (PMMA). Lateral light emission (RZB SIDELITE® technology) for homogeneous light distribution. Driver integrated. MultiLumen: 4 steps adjustable luminous flux. Factory setting is the lowest offered step. Perfect for office areas (UGR ≤ 19) and environments with computer screens in accordance with EN 12464-1. Qualified for use in the food and drink industry.

Product specifications

Length L	1202 mm
Width B	302 mm
Height H	47 mm
Weight	6.64 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux	3500 lm 3850 lm 4050 lm 4400 lm
System power	29 W 33 W 35 W 38 W
System efficiency	116 lm/W 116 lm/W 117 lm/W 121 lm/W
Glare evaluation UGR (4H 8H)	18,3 18,6 18,8 19,1
Beam angle	88°/85°
Rated life	50000 h (L80/B50)
Colour rendering index (CRI)	80
Colour tolerance	3
Photobiological safety according to EN 62471	Risk group 0
Driver	Converter, dimmable
Control	DALI
Voltage	220 - 240 V / 0 Hz, 50 - 60 Hz
Luminaires on B10A fuse	18
Luminaires on B16A fuse	30
Luminaires on C10A fuse	23
Luminaires on C16A fuse	36
Inrush current / Inrush current duration	50 A / 10 µs
CIE Flux Code / CEN Flux Code	63 88 97 100 100
Type of protection	IP 40
Protection class	II
Impact resistance	IK03
Ambient temperature	-20 °C ... + 30 °C
Conformity mark	CE, EAC