

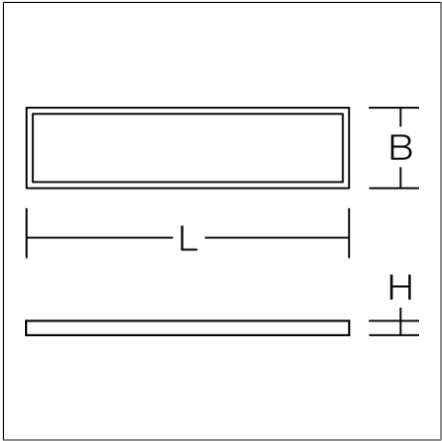
SIDELITE ECO

312379.002.790 | Surface-mounted luminaires



Ceiling luminaires  
4051859499268  
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	6.58 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux	3200 lm   3500 lm   3700 lm   4000 lm
System power	29 W   33 W   35 W   38 W
System efficiency	105 lm/W   106 lm/W   106 lm/W   110 lm/W
Glare evaluation UGR (4H 8H)	18   18,3   18,5   18,8
Beam angle	88°/85°
Rated life	50000 h (L80/B50)
Colour rendering index (CRI)	80
Photobiological safety according to EN 62471	Risk group 0
Driver	Converter
Control	on/off
Voltage	220 - 240 V / 50 - 60 Hz
Luminaires on B10A fuse	17
Luminaires on B16A fuse	27
Luminaires on C10A fuse	28
Luminaires on C16A fuse	45
Inrush current / Inrush current duration	32 A / 100 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