

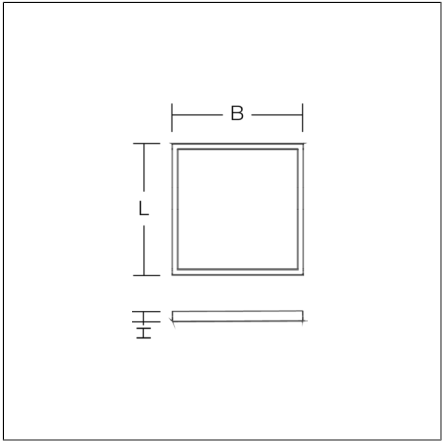
SIDELITE ECO

312789.002.1 | Surface-mounted luminaires



Ceiling luminaires  
4068754014625  
L 602, B 602, 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 ( $UGR \leq 19$ ) and environments with computer screens in accordance with EN 12464-1. Qualified for use in the food and drink industry.

Product specifications

Length L	602 mm
Width B	602 mm
Height H	47 mm
Weight	5.47 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux	3700 lm   4200 lm   4600 lm   5000 lm
System power	26 W   30 W   33 W   37 W
System efficiency	135 lm/W   139 lm/W   140 lm/W   142 lm/W
Glare evaluation UGR (4H 8H)	18,3   18,8   19,1   19,4
Beam angle	90°/87°
Rated life	50000 h (L80/B10)
Colour rendering index (CRI)	80
Colour tolerance	3
Photobiological safety according to EN 62471	Risk group 0
Driver	Converter
Control	on/off
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	26
Luminaires on B16A fuse	42
Luminaires on C10A fuse	44
Luminaires on C16A fuse	70
Inrush current / Inrush current duration	24 A / 150 µs
CIE Flux Code / CEN Flux Code	63 88 97 100 100
Type of protection	IP 40
Protection class	II
Filament test	650 °C
Impact resistance	IK03
Ambient temperature	-10 °C ... + 30 °C
Conformity mark	CE