

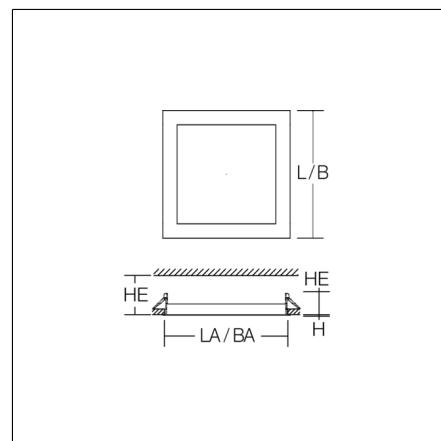
SIDELITE ECO

312380.002 | Recessed modular luminaires



Recessed ceiling luminaires
4051859330097
L 324, B 324, H 2

Recessed ceiling mounting
white



Highly economical recessed luminaire with progressive LED technology. Luminaire frame: aluminium, powder-coated. Recessed mounting frame: sheet steel, powder-coated. Diffuser: plastic, opal. Lightguide and diffuser made of non-yellowing plastic (PMMA). Lateral light emission (RZB SIDELITE® technology) for homogeneous light distribution. External driver. External driver with simple plug-in locking system. Extended connection cable (1.20 m).

Product specifications

Length L	324 mm
Width B	324 mm
Height H	2 mm
Cut-out length LA	315 mm
Cut-out width BA	315 mm
Luminaire: recess height HEL	51 mm
Ceiling thickness S	1-25 mm
Installation space length LE	325 mm
Installation space width BE	325 mm
Installation space height HE	85 mm
Weight	2 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux	2100 lm
System power	19 W
System efficiency	111 lm/W
Glare evaluation UGR (4H 8H)	25
Beam angle	115°/111°
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
Control	on/off
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	32
Luminaires on B16A fuse	51
Luminaires on C10A fuse	32
Luminaires on C16A fuse	51
Inrush current / Inrush current duration	7 A / 100 µs
CIE Flux Code / CEN Flux Code	47 79 96 100 100
Type of protection	IP 40 on room side IP 20
Protection class	II
Filament test	650 °C
Impact resistance	IK03
Ambient temperature	5 °C ... + 35 °C
Safety marks	Do not cover the recessed luminaire!
Conformity mark	CE, EAC

Accessories



982703.002
Through-wiring box