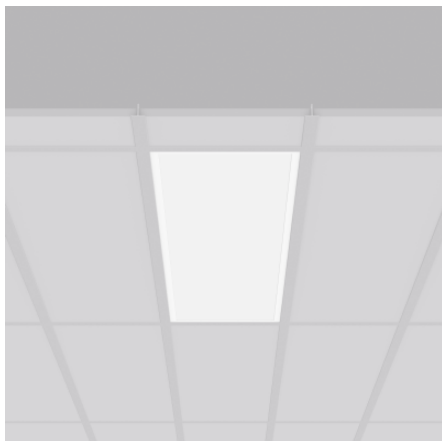


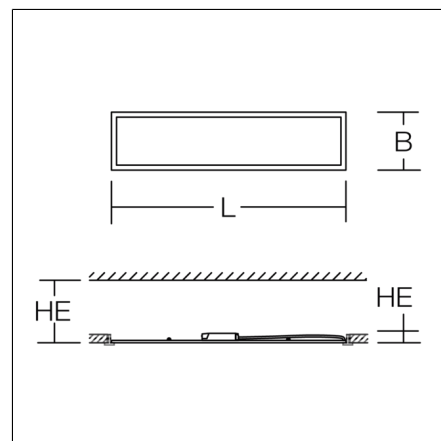
SIDELITE ECO

312365.002.1.76 | Recessed modular luminaires



Lay-in luminaires
4051859326144
L 1195, B 295

Lay-in luminaires
white



Highly economical recessed luminaire with progressive LED technology. Frame made of aluminium, 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 and extended converter connecting cable to luminaire (1.90 m). MultiLumen: 4 steps adjustable luminous flux. Factory setting is the lowest offered step. Luminaire can be used with accessories (to be ordered separately) for recessed, surface mounting or as pendant luminaire. Qualified for use in the food and drink industry.

Product specifications

Length L	1195 mm
Width B	295 mm
Cut-out length LA	1180 mm
Cut-out width BA	280 mm
Luminaire: recess height HEL	38 mm
Installation space length LE	1200 mm
Installation space width BE	300 mm
Installation space height HE	160 mm
Weight	3.44 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)	21,4 21,7 21,9 22,2
Beam angle	113°/110°
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	47 79 96 100 100
Type of protection	IP 40 on room side IP 20
Protection class	II
Filament test	650°C - 30 seconds
Impact resistance	IK03
Ambient temperature	-20 °C ... + 30 °C
Conformity mark	CE, EAC

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Accessories



981980.012
Ceiling surface mounting kit



982190.042
Surface mounting frame



982035.022
Pendant kit



982106.012
Mounting frame for installation in suspended ceilings.