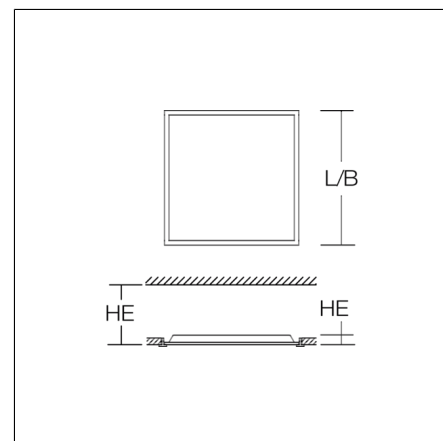




Lay-in luminaires
4068754019385
L 595, B 595

Lay-in luminaires
white



Lay-in luminaire for ceiling systems with visible mounting rails. Housing made of sheet steel, powder-coated. Luminaire frame: aluminium, powder-coated. Diffuser made of non-yellowing plastic (PMMA) microprismatic. LED backlight technology for homogeneous illumination of the entire light-emitting surface. External driver. MultiLumen: 4 steps adjustable luminous flux. Factory setting step 2. Perfect for office areas (RUG ≤ 19) and environments with computer screens in accordance with EN 12464-1.

Product specifications

Length L	595 mm
Width B	595 mm
Luminaire: recess height HEL	30 mm
Installation space height HE	160 mm
Weight	2.1 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux	3250 lm 3850 lm 4450 lm 4950 lm
System power	20 W 24 W 28 W 32 W
System efficiency	155 lm/W 159 lm/W 160 lm/W 163 lm/W
Glare evaluation RUG (4H 8H)	17,8 18,4 18,9 19,2
Beam angle	91°/89°
LED rated life	100000 h (L80/B50) 50000 h (L80/B10)
Colour rendering index (CRI)	80
Colour tolerance (McAdam)	3 SDCM
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter, dimmable
Control	DALI
Voltage	220 - 240 V / 50 Hz, 60 Hz
Luminaires on B10A fuse	18
Luminaires on B16A fuse	28
Luminaires on C10A fuse	27
Luminaires on C16A fuse	42
Inrush current / Inrush current duration	30 A / 100 µs
CIE Flux Code / CEN Flux Code	61 88 97 100 100
Type of protection	IP 40 on room side IP 20
Protection class	II
Filament test	650 °C
Impact resistance	IK03
Ambient temperature	5 °C to +35 °C
Safety marks	Do not cover the recessed luminaire!
Conformity mark	CE

Accessories



982727.002
Surface mounting frame



982811.010
Safety cable set



982703.002
Through-wiring box



982957.002
Mounting frame for installation in suspended ceilings.