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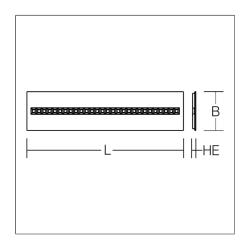
901681.002.1.76 | Recessed modular luminaires





Lay-in luminaires 4051859330974 L 1247, B 310

Recessed ceiling mounting white



High-efficiency lay-in luminaire for ceiling systems with visible mounting rails. Housing: metal, powder-coated. Alea optical system: Reflector structure (ABS, Aluminium-coated, highly polished) with integrated diffuser made of non-yellowing plastic (PMMA) opal for glare-free light at the workstation. Narrow beam, brilliant luminous effect. Suitable for Recessed ceiling mounting. Driver integrated. Perfect for office areas (UGR \leq 19) and environments with computer screens in accordance with EN 12464-1.

Product specifications

Product specifications	
Length L	1247 mm
Width B	310 mm
Cut-out length LA	1225 mm
Cut-out width BA	285 mm
Installation space length LE	1250 mm
Installation space width BE	315 mm
Installation space height HE	27 mm
Weight	3.2 kg
Light source	LED
Colour temperature	4000 K
Rated luminous flux	3450 lm
System power	26 W
System efficiency	133 lm/W
Glare evaluation UGR (4H 8H)	18,4
Beam angle	78°/73°
Rated life	50000 h (L80/B10)
Colour rendering index (CRI)	80
Colour tolerance	4
Photobiological safety according to EN 62471	Risk group 1
Driver	Converter, dimmable
Control	DALI
Voltage	220 - 240 V / 0 Hz, 50 Hz, 60 Hz
Luminaires on B10A fuse	20
Luminaires on B16A fuse	32
Luminaires on C10A fuse	33
Luminaires on C16A fuse	54
Inrush current / Inrush current duration	5.5 A / 55 μs
CIE Flux Code / CEN Flux Code	83 100 100 100 100
Type of protection	IP 20
Protection class	<u> </u>
Filament test	650°C - 30 seconds
Impact resistance	IK03
Ambient temperature	-20 °C + 40 °C
Safety marks	Do not cover the recessed luminaire!
Conformity mark	EAC

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Accessories



982294.002 Pendant frame



982295.012 Surface mounting frame



982426.002 Mounting frame for installation in suspended ceilings.