SONIS

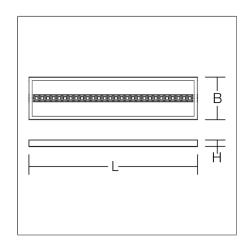
901690.002.1 | Surface-mounted luminaires





Ceiling luminaires 4051859448280 L 1202, B 302, H 47

Ceiling mounting white



High-efficiency LED louvre surface-mounted luminaire. 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 Ceiling mounting. Driver integrated. Perfect for office areas (RUG \leq 19) and environments with computer screens in accordance with EN 12464-1.

Product specifications

Product specifications		
Length L	1202 mm	
Width B	302 mm	
Height H	47 mm	
Weight	6.32 kg	
Light source	LED	
Colour temperature	4000 K	
Rated luminous flux	3450 lm	
System power	26 W	
System efficiency	133 lm/W	
Glare evaluation RUG (4H 8H)	18,5	
Beam angle	78°/75°	
Rated life	50000 h (L80/B10)	
Colour rendering index (CRI)	80	
Colour tolerance (McAdam)	4 SDCM	
Photobiological safety according to EN 62471	Risk group 1	
Driver	Converter	
Control	on/off	
Voltage	220 - 240 V / 50 Hz, 60 Hz	
Luminaires on B10A fuse	14	
Luminaires on B16A fuse	22	
Luminaires on C10A fuse	23	
Luminaires on C16A fuse	37	
Inrush current / Inrush current duration	40.8 A / 100 μs	
CIE Flux Code / CEN Flux Code	82 100 100 100 100	
Type of protection	IP 20	
Protection class	I	
Filament test	650°C - 30 seconds	
Impact resistance	IK03	
Ambient temperature	-20 °C bis + 40 °C	
Conformity mark	CE, EAC	