## **SONIS**

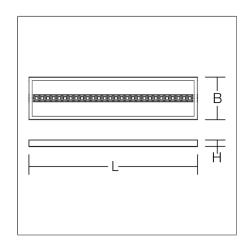
## 901690.002.1 | Surface-mounted luminaires





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	
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