## **PLANADO**

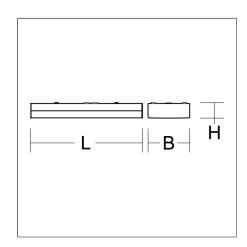
## 312621.002.76 | Ceiling and wall luminaires





Ceiling and wall luminaires 4051859765653 L 600, B 160, H 58

Ceiling mounting, Wall (surface) traffic white, matt (RAL 9016)



Shapely diffuser luminaires for use even with increased requirements. Housing and end caps made of sheet steel, powder coated. End caps with hidden screws, with permanently dimensionally stable silicone foam seal. Rectangular diffuser made of non-yellowing plastic (PMMA), opal. Specially matched 2-component optical system for homogeneous and soft illumination of the entire light-emitting surface. Suitable for Ceiling mounting, Wall (surface). Driver integrated. Suitable for through-wiring. Luminaires with limited surface temperature in accordance with EN 60598-2-24 for use in environments in which a deposit of non-conductive dust on the luminaire can be expected. Qualified for use in the food and drink industry. Environmentally friendly and resource-saving due to replaceable components.

**Product specifications** 

Product specifications	
Length L	600 mm
Width B	160 mm
Height H	58 mm
Weight	2.29 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux	2050 lm
System power	17 W
System efficiency	121 lm/W
Glare evaluation UGR (4H 8H)	23,5
	down 145°/115°
Beam angle	up 180°/180°
Rated life	50000 h (L80/B10)
Colour rendering index (CRI)	80
Colour tolerance	3
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	20
Luminaires on B16A fuse	31
Luminaires on C10A fuse	32
Luminaires on C16A fuse	52
Inrush current / Inrush current duration	18 A / 190 μs
CIE Flux Code / CEN Flux Code	40 70 90 85 100
	IP 54 ceiling mounting
Type of protection	IP 50 wall mounting
Protection class	<u> </u>
Filament test	650 °C
Impact resistance	IK05
Ambient temperature	-25 °C + 35 °C
Safety marks	D-mark
Conformity mark	CE, EAC