

TRIONA round

312384.004.76 | Surface-mounted luminaires



Ceiling and wall luminaires
4051859331971
D 681, H 88

Ceiling mounting, Wall (surface)
silver, matt (approx. RAL 9006)



Decorative round LED surface-mounted luminaire. Flat, seamless frame: aluminium extrusion profile, powder coated. Cover made of sheet steel, powder-coated. Direct light emission through a diffuser plastic opal. Indirect light emission through a flush diffuser made of satin-finish plastic. Lightguide and diffuser made of non-yellowing plastic (PMMA). Lateral light emission (RZB SIDELITE® technology) for above-average homogeneous light distribution. Direct 70%, indirect 30% light emission. Suitable for Ceiling mounting, Wall (surface). Tool-free mounting via bayonet connection. Electronic ballast included. Very easy installation thanks to plug & play connection.

Product specifications

Diameter D	681 mm
Height H	88 mm
Weight	11.33 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux	9300 lm
System power	106 W
System efficiency	88 lm/W
Glare evaluation UGR (4H 8H)	20,7
Beam angle	down 106° up 101°
Rated life	50000 h (L80/B50)
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 - 60 Hz
Luminaires on B10A fuse	4
Luminaires on B16A fuse	6
Luminaires on C10A fuse	7
Luminaires on C16A fuse	11
Inrush current / Inrush current duration	106 A / 200 µs
CIE Flux Code / CEN Flux Code	49 80 96 72 100
Type of protection	IP 20
Protection class	I
Filament test	650°C - 30 seconds
Impact resistance	IK03
Ambient temperature	25 °C
Conformity mark	CE, EAC