

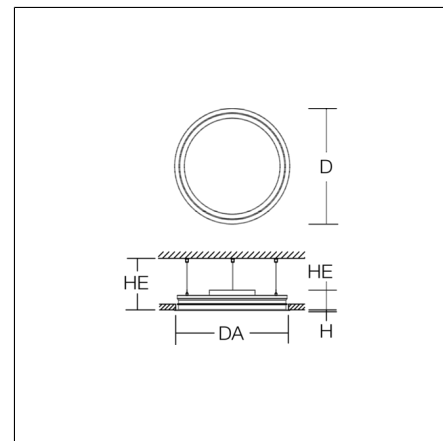
TRIONA round

312299.004.12 | Recessed modular luminaires



Recessed ceiling luminaires
4051859530831
D 889, H 2

Recessed ceiling mounting
silver, matt (approx. RAL 9006)



Decorative round LED recessed surface luminaire. Cover made of sheet steel, powder-coated. Frame made of aluminium, powder-coated. Recessed ring: aluminium extrusion profile, powder coated. Light emission through a diffuser in plastic, opal/prismatic. Lightguide and diffuser made of non-yellowing plastic (PMMA). Lateral light emission (RZB SIDELITE® technology) for above-average homogeneous light distribution. Suitable for installation in cavity ceilings. Tool-free mounting system thanks to the rocker arm mechanism (patent pending). Electronic ballast included. Very easy installation thanks to plug & play connection.

Product specifications

Diameter D	889 mm
Height H	2 mm
Cut-out diameter DA	866 mm
Luminaire: recess height HEL	89 mm
Installation space length LE	865 mm
Installation space width BE	865 mm
Installation space height HE	100 mm
Weight	18.6 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux	8050 lm
System power	66 W
System efficiency	122 lm/W
Glare evaluation UGR (4H 8H)	19,4
Beam angle	94°
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	8
Luminaires on B16A fuse	13
Inrush current / Inrush current duration	53 A / 200 µs
CIE Flux Code / CEN Flux Code	59 87 97 100 100
Type of protection	IP 40 on room side IP 20
Protection class	I
Filament test	650°C - 30 seconds
Impact resistance	IK03
Ambient temperature	25 °C
Conformity mark	CE, EAC