

TRIONA round

312389.004.2.76 | Pendant luminaires



Pendant luminaires
4051859442035
D 845, H 52

pendant
silver, matt (approx. RAL 9006)



Decorative round LED pendant-mounted surface luminaire. Flat, seamless frame: aluminium extrusion profile, powder coated. Cover made of sheet steel, powder-coated. Canopy made of aluminium, powder-coated. Light emission through a diffuser: plastic, opal. Lightguide and diffuser made of non-yellowing plastic (PMMA). Lateral light emission (RZB SIDELITE® technology) for above-average homogeneous light distribution. Tunable white versions, dynamically adjustable from 2700 K to 6500 K. 3-point steel cable suspension, steplessly adjustable. Easy installation with transparent, adjustable pendant cable and canopy with magnetic fixing. Driver integrated. Ideal for use as part of the Human Centric Lighting concept in connection with RZB light management systems.

Product specifications

Diameter D	845 mm
Height H	52 mm
Suspension length LP	500-1200 mm
Weight	15.9 kg
Light source	LED
Colour temperature	2700 - 6500 K
Rated luminous flux	4550...4800 lm
System power	49...51 W
System efficiency	89...98 lm/W
Beam angle	104°
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	13
Luminaires on B16A fuse	22
Luminaires on C10A fuse	21
Luminaires on C16A fuse	36
Inrush current / Inrush current duration	29 A / 180 µs
CIE Flux Code / CEN Flux Code	50 80 96 100 100
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