

TRIONA round

312426.004.2.730 | Pendant luminaires



Pendant luminaires
4051859437093
D 461, 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. Direct light emission through a diffuser plastic opal/prismatic. 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. 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	461 mm
Height H	52 mm
Suspension length LP	500-1200 mm
Weight	6.46 kg
Light source	LED
Colour temperature	2700 - 6500 K
Rated luminous flux	3100...3250 lm
System power	38...39 W
System efficiency	79...86 lm/W
Beam angle	down 95° up 100°
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	smart+free (Bluetooth)
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	58 87 97 82 100
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