

TRIONA round

312422.002.730 | Pendant luminaires



Pendant luminaires
4051859435419
D 461, H 52

pendant
traffic white, matt (RAL 9016)



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. 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. 3-point steel cable suspension, steplessly adjustable. Easy installation with transparent, adjustable pendant cable and canopy with magnetic fixing. Driver integrated.

Product specifications

Diameter D	461 mm
Height H	52 mm
Suspension length LP	500-1200 mm
Weight	6.4 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux	5850 lm
System power	64 W
System efficiency	91 lm/W
Glare evaluation UGR (4H 8H)	23,3
Beam angle	down 107° up 105°
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 Hz
Luminaires on B10A fuse	8
Luminaires on B16A fuse	13
Luminaires on C10A fuse	14
Luminaires on C16A fuse	22
Inrush current / Inrush current duration	53 A / 200 µs
CIE Flux Code / CEN Flux Code	49 80 96 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