

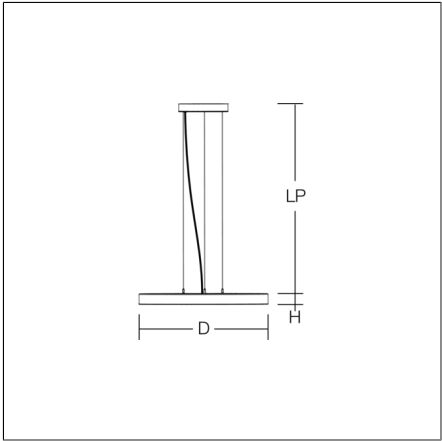
TRIONA round

312361.002.2.730 | Pendant luminaires



Pendant luminaires
4051859300861
D 845, 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. Light emission through a diffuser in plastic, opal/prismatic. Light-guide 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. Perfect for office areas (UGR ≤ 19) and environments with computer screens in accordance with EN 12464-1. 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	15.84 kg
Light source	LED
Colour temperature	2700 - 6500 K
Rated luminous flux	4800...5050 lm
System power	49...51 W
System efficiency	94...103 lm/W
Beam angle	95°
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	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 86 97 100 100
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