

TRIONA round

312423.0031.730 | Surface-mounted luminaires



Ceiling and wall luminaires
4051859435662
D 461, H 88

Ceiling mounting, Wall (surface)
anthracite metallic (DB703)



Decorative round LED surface-mounted luminaire. Flat, seamless frame: aluminium extrusion profile, powder coated. Cover made of sheet steel, 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 Ceiling mounting, Wall (surface). Tool-free mounting via bayonet connection. Electronic ballast included. Very easy installation thanks to plug & play connection. With Casambi smart+free Bluetooth® control for wireless network and operation using Android / iOS devices, free app available for down-load. Perfect for office areas (UGR ≤ 19) and environments with computer screens in accordance with EN 12464-1.

Product specifications

Diameter D	461 mm
Height H	88 mm
Weight	4.19 kg
Light source	LED
Colour temperature	3000 K
Rated luminous flux	3150 lm
System power	28 W
System efficiency	113 lm/W
Glare evaluation UGR (4H 8H)	20,8
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	12
Luminaires on B16A fuse	20
Luminaires on C10A fuse	21
Luminaires on C16A fuse	33
Inrush current / Inrush current duration	20 A / 200 µs
CIE Flux Code / CEN Flux Code	58 87 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