TRIONA round

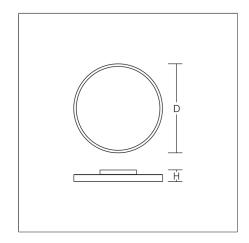
312388.002.2.76 | Surface-mounted luminaires





Ceiling and wall luminaires 4051859441953 D 845, H 88

Ceiling mounting, Wall (surface) traffic white, matt (RAL 9016)



Decorative round LED surface-mounted luminaire. Flat, seamless frame: aluminium extrusion profile, powder coated. Cover made of sheet steel, 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. Tunable white versions, dynamically adjustable from 2700 K to 6500 K. Suitable for Ceiling mounting, Wall (surface). Tool-free mounting via bayonet connection. Electronic ballast included. Very easy installation thanks to plug & play connection. Ideal for use as part of the Human Centric Lighting concept in connection with RZB light management systems.

Product specifications

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Diameter D	845 mm	
Height H	88 mm	
Weight	16.3 kg	
Light source	LED	
Colour temperature	2700 - 6500 K	
Rated luminous flux	65506800 lm	
System power	7678 W	
System efficiency	8489 lm/W	
	down 104°	
Beam angle	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	DALI	
Voltage	220 - 240 V / 50 - 60 Hz	
Luminaires on B10A fuse	6	
Luminaires on B16A fuse	10	
Luminaires on C10A fuse	10	
Luminaires on C16A fuse	16	
Inrush current / Inrush current duration	39 A / 286 μs	
CIE Flux Code / CEN Flux Code	50 80 96 73 100	
Type of protection	IP 20	
Protection class	I	
Filament test	650°C - 30 seconds	
Impact resistance	IK03	
Ambient temperature	25 ℃	
Conformity mark	CE, EAC	