TRIONA square

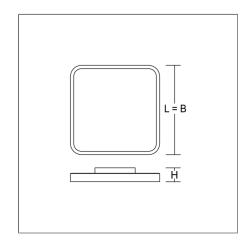
312441.004.76 | Surface-mounted luminaires





Ceiling and wall luminaires 4051859453512 L 696, B 696, H 88

Ceiling mounting, Wall (surface) silver, matt (approx. RAL 9006)



Decorative square 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 made of non-yellowing plastic (PMMA) microprismatic.Indirect light emission through a flush diffuser made of satin-finish plastic. LED backlight technology for homogeneous illumination of the entire light-emitting surface. Direct 60%, indirect 40% light emission. Suitable for Ceiling mounting, Wall (surface). Very easy installation thanks to plug & play connection. Driver integrated. Dimmable DALI. Suitable for through-wiring.

Product specifications

Product specifications		
Length L	696 mm	
Width B	696 mm	
Height H	88 mm	
Weight	13.4 kg	
Light source	LED	
Colour temperature	#3000 K #3000 K	
Rated luminous flux	11400 lm	
System power	91 W	
System efficiency	125 lm/W	
Glare evaluation UGR (4H 8H)	16,7	
	down 95°/93°	
Beam angle	up 105°/105°	
Rated life	50000 h (L90/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 Hz, 60 Hz	
Luminaires on B10A fuse	4	
Luminaires on B16A fuse	7	
Luminaires on C10A fuse	8	
Luminaires on C16A fuse	13	
Inrush current / Inrush current duration	73 A / 200 μs	
CIE Flux Code / CEN Flux Code	59 87 97 62 100	
Type of protection	IP 20	
Protection class	I	
Filament test	650 °C	
Impact resistance	IK03	
Ambient temperature	-20 °C + 35 °C	
Conformity mark	CE	