## TRIONA square

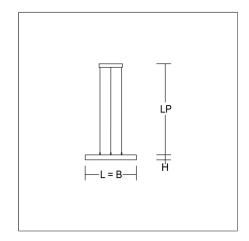
## 312660.004.730 | Pendant luminaires





Pendant luminaires 4051859921189 L 696, B 696, H 52

pendant silver, matt (approx. RAL 9006)



Decorative square 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 made of non-yellowing plastic (PMMA) opal.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 70%, indirect 30% light emission. 4-point steel cable suspension, steplessly adjustable. Easy installation with transparent, adjustable pendant cable and canopy with magnetic fixing. Driver integrated. Dimmable DALI. Suitable for through-wiring. With Casambi smart+free Bluetooth® control for wireless network and operation using Android / iOS devices, free app available for download.

**Product specifications** 

Product specifications		
Length L	696 mm	
Width B	696 mm	
Height H	52 mm	
Suspension length LP	500-1200 mm	
Weight	13.4 kg	
Light source	LED	
Colour temperature	#3000 K   #3000 K	
Rated luminous flux	13900 lm	
System power	113 W	
System efficiency	123 lm/W	
Glare evaluation UGR (4H 8H)	20,8	
	down 107°	
Beam angle	up 104°	
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	smart+free (Bluetooth)	
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	48 79 96 68 100	
Type of protection	IP 20	
Protection class	I	
Filament test	650 °C	
Impact resistance	IK03	
Ambient temperature	-20 °C + 35 °C	
Conformity mark	CE	