## TRIONA square

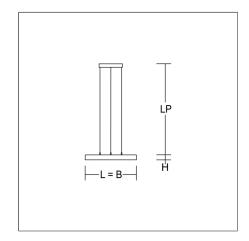
## 312656.004.1.730 | Pendant luminaires





Pendant luminaires 4051859920021 L 567, B 567, 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 60%, indirect 40% 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	567 mm	
Width B	567 mm	
Height H	52 mm	
Suspension length LP	500-1200 mm	
Weight	10 kg	
Light source	LED	
Colour temperature	#4000 K   #4000 K	
Rated luminous flux	9850 lm	
System power	79 W	
System efficiency	125 lm/W	
Glare evaluation UGR (4H 8H)	20,7	
	down 107°	
Beam angle	up 111°	
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	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	48 79 96 65 100	
Type of protection	IP 20	
Protection class	1	
Filament test	650 °C	
Impact resistance	IK03	
Ambient temperature	-20 °C + 35 °C	
Conformity mark	CE	