

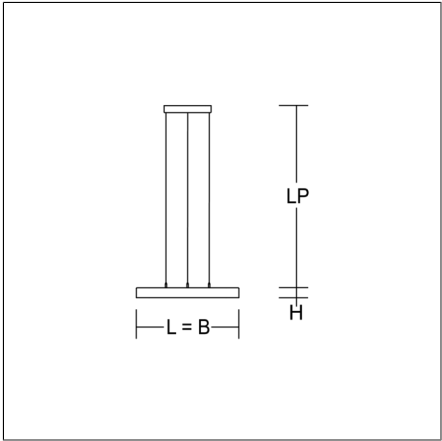
TRIONA square

312443.004.1.730 | Pendant luminaires



Pendant luminaires
4051859454120
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) 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. 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

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	#4000 K #4000 K
Rated luminous flux	11800 lm
System power	91 W
System efficiency	130 lm/W
Glare evaluation UGR (4H 8H)	16,8
Beam angle	down 95°/93° 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	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	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