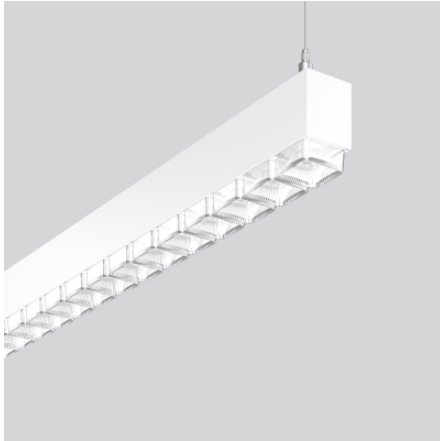


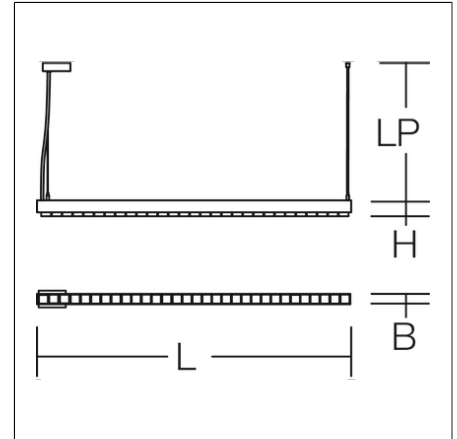
ESTELA L

312853.002.76 | Pendant luminaires



Pendant luminaires
4068754096126
L 1444, B 40, H 61

pendant
white



Linear pendant luminaire with GlareShield optic system consists of a TIR optic (Total Internal Reflection) with louvre and shield, combined with a two-layer microstructured reflector lens for aesthetically sophisticated illumination. Can be used as single or continuous line luminaire. Housing made of extruded aluminium profile, powder-coated. End cap made of aluminium powder-coated. Canopy made of metal, powder-coated. This highly efficient optical system directs the LED light output precisely onto the areas to be illuminated while reducing stray light to a minimum. Lighting optics made of plastic (polycarbonate). Symmetrical wide beam light distribution. Direct/indirect light emission. Best colour rendering index Ra>90. For the most realistic possible perception of colours of surroundings, objects and people. 2-point steel cable suspension, steplessly adjustable. DALI converter for controlling, switching and dimming. MultiColour: Colour temperature individually adjustable either 3000 K or 4000 K. Factory setting 4000 K. Driver integrated. Suitable for through-wiring. Perfect for office areas (RUG ≤ 19) and environments with computer screens in accordance with EN 12464-1. Connection kit for skylight applications included.

Product specifications

Length L	1444 mm
Width B	40 mm
Height H	61 mm
Suspension length LP	1500 mm
Weight	5.1 kg
Light source	LED
Colour temperature	#3000 K 4000 K #3000 K, 4000 K
Rated luminous flux	3000 K: 9200 lm 4000 K: 9450 lm
System power	3000 K: 70 W 4000 K: 70 W
System efficiency	3000 K: 131 lm/W 4000 K: 135 lm/W
Glare evaluation RUG (4H 8H)	3000 K: 9,3 4000 K: 9,4
Beam angle	down 66°/67° up 114°/115°
LED rated life	100000h ()
Colour rendering index (CRI)	90
Colour tolerance (McAdam)	3 SDCM
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	15
Luminaires on B16A fuse	24
Luminaires on C10A fuse	22
Luminaires on C16A fuse	35
Inrush current / Inrush current duration	46.6 A / 149 µs
CIE Flux Code / CEN Flux Code	87 94 98 26 100
Type of protection	IP 20
Protection class	I
Filament test	650 °C

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Impact resistance	IK03
Ambient temperature	5 °C to +25 °C
Conformity mark	CE