

TASK angular direct / indirect power

suspended

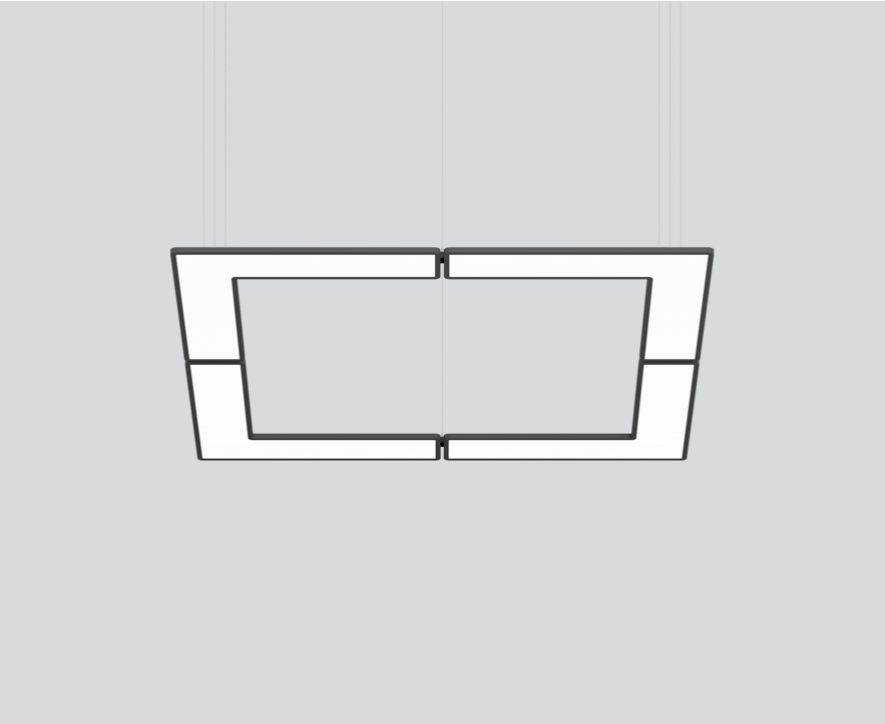
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Project / Type _____

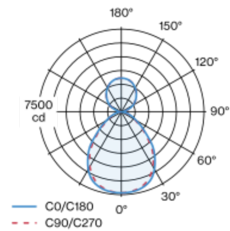
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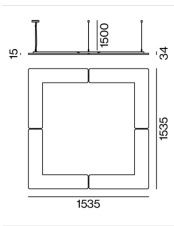


Square suspended luminaire, consisting of single L-shaped elements; luminaire housing with rounded edges in aluminium; extremely flat design (only 15mm); modern shape in elegant design for discerning requirements; surface black powder coated; luminaire with 1500 mm cable suspension; with integrated tool-less suspension height adjustment; incl. feed (black); direct light distribution through LGP body (Light Guiding Prism); side coupled light directed downwards by laser engraving; light control via highly reflective reflector material; indirect light component with special PCBs for increased luminous flux and maximum ceiling illumination; microprismatic PMMA cover; completely homogeneous illumination; UGR ≤ 19 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 3000 \text{ cd/m}^2$; light colour 4000 K; binning initial MacAdam $\leq 3 \text{ SDCM}$; CRI ≥ 90 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; canopy with 2 cable openings and plug-in terminal for through wiring; degree of protection IP20; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; internal wiring in light halogen free; incl. DALI-2 converter; sound absorbing accessories available; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling , Suspended
black , RAL9005 ¹
IP20
indirect 8050 lm
direct 15500 lm
total 23600 lm

LED

4000 K
CRI ≥ 90
L90 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam $\leq 3 \text{ SDCM}$
R_g: 96 , R_r: 90 , R_{t(1-5)}: 87
MR 0.75
MDER 0.68

Optical

Microprismatic
microprismatic
UGR < 19 , $\geq 65^\circ < 3000 \text{ cd/m}^2$
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
197 W
PC1 220-240V
120 lm/W
8 DALI Addr.

Physical

cable 1500 mm
length 1535 mm
width 1535 mm
height 36 mm

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

