

# TASK angular direct / indirect power

suspended

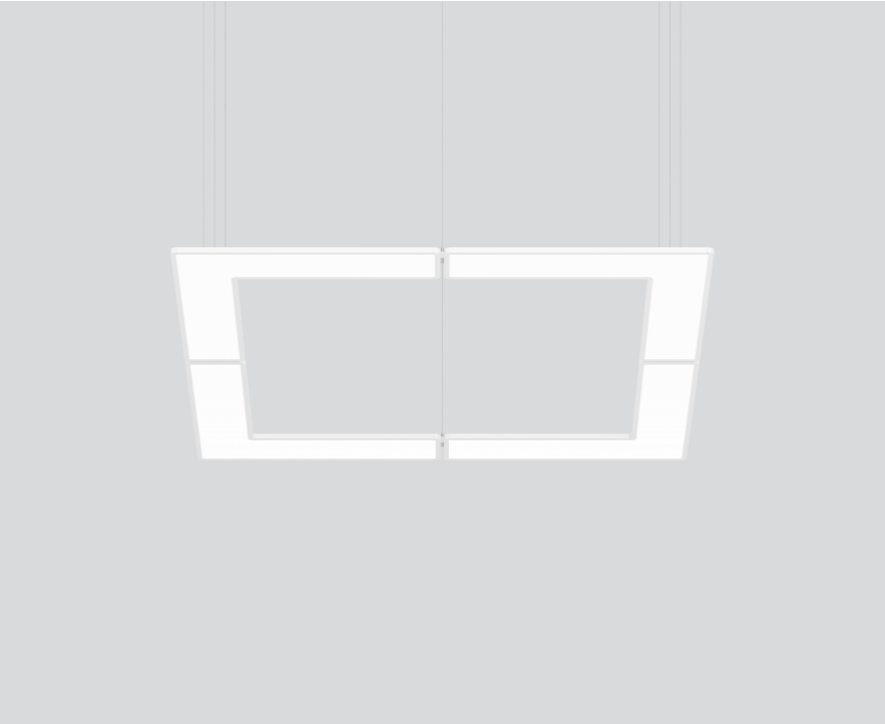
059-5283137K



Project / Type

Notes

Count / Date



### General

Ceiling , Suspended

white , RAL9010 <sup>1</sup>

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 ≤ 3 SDCM

R<sub>g</sub>: 96 , R<sub>r</sub>: 90 , R<sub>t(1-5)</sub>: 87

MR 0.75

MDER 0.68

### Optical

Microprismatic

UGR < 19 , ≥65° <3000 cd/m²

P<sub>st</sub>LM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

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 white powder coated; luminaire with 1500 mm cable suspension; with integrated tool-less suspension height adjustment; incl. feeder cable; 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° ≤ 3000 cd/m²; light colour 4000 K; binning initial MacAdam ≤ 3 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;

### Electrical

DALI-2

197 W

PC1 220-240V

120 lm/W

8 DALI Addr.

### Physical

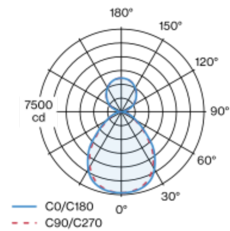
cable 1500 mm

length 1535 mm

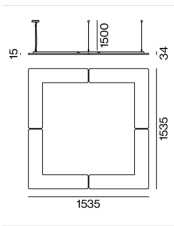
width 1535 mm

height 36 mm

### Light distribution



### Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

### Installation instructions



### Lighting calculator

