

TASK S direct / indirect power

suspended
059-526513XK



Project / Type _____

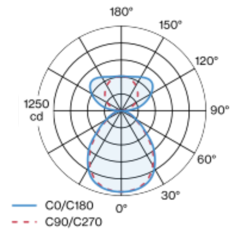
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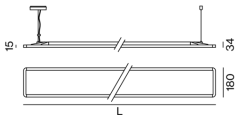


Rectangular luminaire housing with rounded edges in aluminium; extremely flat (only 15mm) and slim (only 180mm) design; modern shape in an elegant design for high demands; surface special colours powder coated; suspended luminaire with 1500mm cable suspension; with integrated tool-less suspension height adjustment; incl. feed (white); 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; same light density for all surface lights with the same components; UGR ≤ 16 ; 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 _____

special colours _____

IP20 _____

indirect 2050 lm _____

direct 2520 lm _____

total 4570 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 < 16 , $\geq 65^\circ < 3000 \text{ cd/m}^2$ _____

PstLM $\leq 1.0^1$ _____

SVM $\leq 0.4^1$ _____

Electrical

DALI-2 _____

37 W _____

PC1 220-240V _____

124 lm/W _____

1 DALI Addr. _____

Physical

cable 1500 mm _____

length 1448 mm _____

width 180 mm _____

height 34 mm _____

4.4 kg _____

¹ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

