

TASK 600 square direct

suspended

059-2212038K



Project / Type

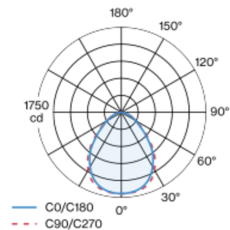
Notes

Count / Date

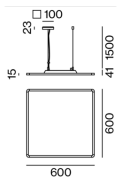


square luminaire housing with rounded edges in aluminium; extremely flat design (only 15mm); modern shape in an elegant design for high demands; surface black powder coated; suspended luminaire with 1500mm cable suspension (4 cables); with integrated tool-less suspension height adjustment; incl. feeder 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; microprismatic PMMA cover; completely homogeneous illumination; same light density for all surface lights with the same components; $UGR \leq 19$; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 3000 \text{ cd/m}^2$; light colour 3000 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

3510 lm

LED

3000 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(1-15)}: 90

MR 0.61

MDER 0.56

Optical

Microprismatic

UGR < 19 , $\geq 65^\circ < 3000 \text{ cd/m}^2$

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

27.3 W

PC1 220-240V

129 lm/W

1 DALI Addr.

Physical

cable 1500 mm

length 600 mm

width 600 mm

height 41 mm

5.4 kg

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

Installation instructions



Lighting calculator

