

TASK S direct / indirect power

suspended
059-5268138K



Project / Type

Notes

Count / Date



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 black powder coated; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; 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; 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° ≤ 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; 220-240 V; 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;



General
Ceiling | Suspended
black | RAL 9005 ¹
IP20
indirect 3270 lm | direct 4030 lm
total 7300 lm

LED
4000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 96 | R_f: 90 | R_{t(15)}: 87
MR 0.75 | MDER 0.68

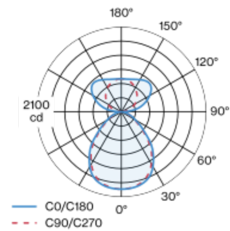
Optical
Microprismatic | microprismatic
UGR ≤ 16 | ≥65° <3000 cd/m²
PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical
DALI-2 | 2 DALI Addr.
PC1 | 220-240 V
system 59 W
system 124 lm/W ³

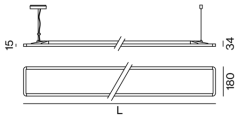
Physical
cable 1500 mm
length 2315 mm | width 180 mm | height 34 mm
7.2 kg

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Light distribution



Product drawing



Installation instructions



Lighting calculator

