

TASK 1200 direct / indirect power

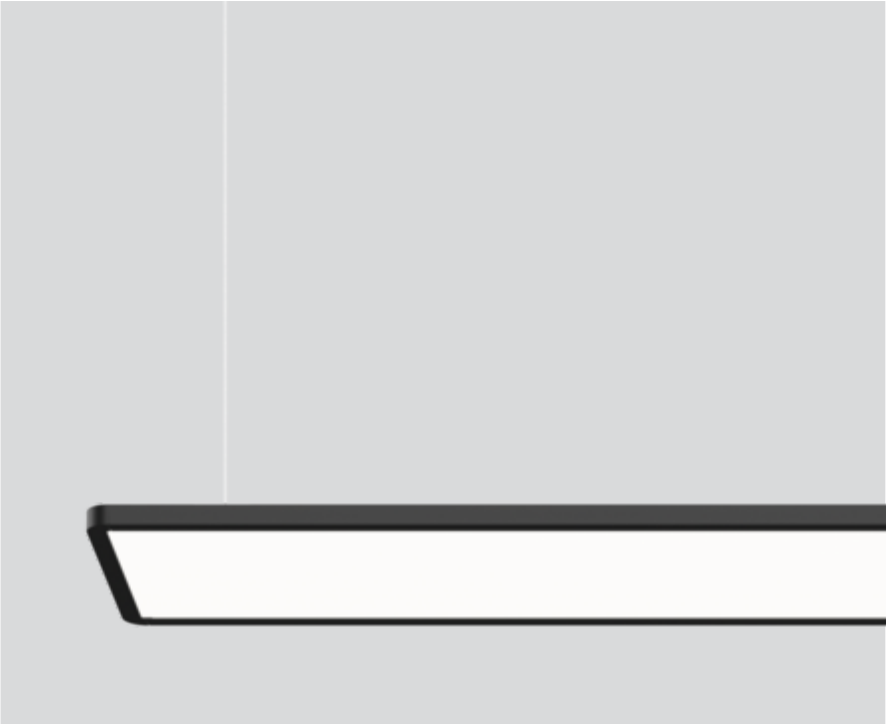
suspended
059-2224D38K



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended _____

black , RAL 9005 ¹ _____

IP20 _____

indirect 2200 lm _____

direct 3880 lm _____

total 6080 lm _____

LED

tunable white _____

2700 K - 6500 K _____

CRI ≥ 80 _____

L85 / 50000 h _____

MR 1.01 _____

MDER 0.92 _____

Optical

Microprismatic _____

microprismatic _____

UGR < 16 , ≥65° <3000 cd/m² _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Rectangular luminaire housing with rounded edges in aluminium; extremely flat design (only 15mm); modern shape in elegant design for discerning requirements; 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: tunable white diodes (2700-6500 K); CRI ≥ 80; min. 85% 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 / DT8 converter; sound absorbing accessories available; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical

DALI-2 DT8 _____

220-240 V _____

system 52 W _____

system 117 lm/W³ _____

PC1 _____

1 DALI Addr. _____

Physical

cable 1500 mm _____

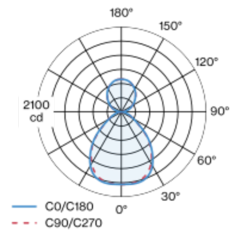
length 1220 mm _____

width 320 mm _____

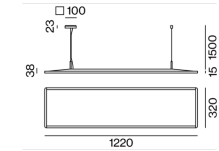
height 32 mm _____

8 kg _____

Light distribution



Product drawing



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

Installation instructions



Lighting calculator

