

TASK S linear sensor direct / indirect power

suspended system

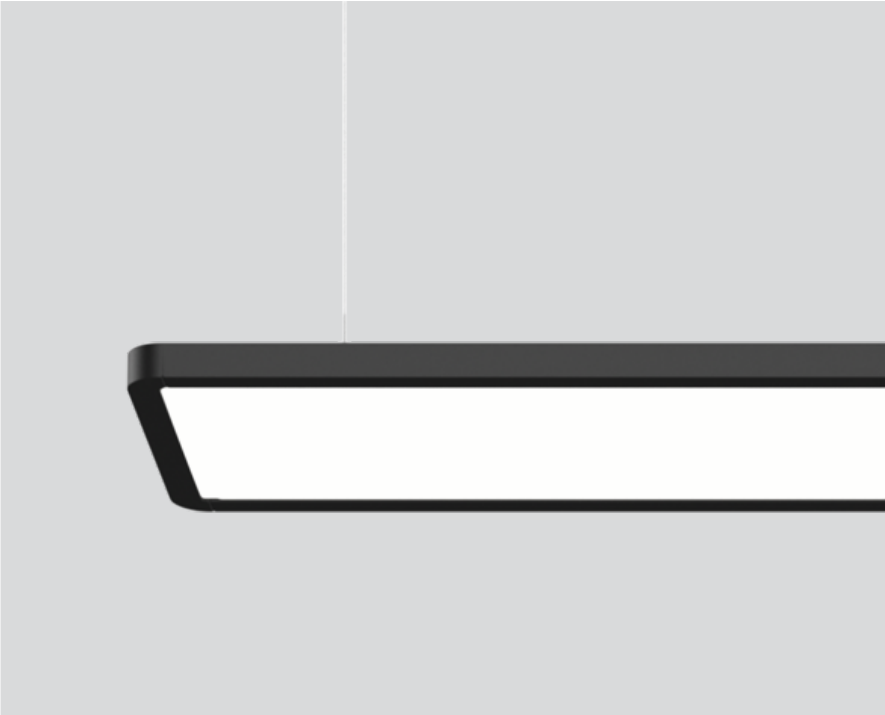
059-5764D78K



Project / Type

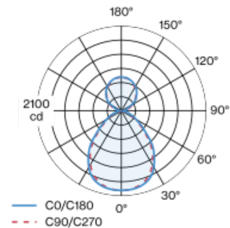
Notes

Count / Date



Luminaire housing made of aluminium with rounded edges; extremely flat (only 15mm) and slim (only 180mm) design; modern shape in an elegant design for high demands; for continuous lighting systems; surface jet black powder coated; with integrated toolless suspension height adjustment on the luminaire; convenient quick mounting system without tools; 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 ≤ 19 ; 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; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. converter, non dimmable; sound absorbing accessories available; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling | Suspended

jet black | RAL 9005

IP20

indirect 2230 lm | direct 4140 lm

total 6370 lm

LED

tunable white | 2700 K - 6500 K

CRI ≥ 80

L85 / 50000 h

MR 1.01 | MDER 0.92

Optical

Microprismatic | microprismatic

UGR ≤ 19

PstLM ≤ 1.0 ¹ | SVM ≤ 0.4 ¹

Electrical

DALI-2 / DALI-2 ESSENTIAL sensor | 2 DALI Addr.

brightness & presence

DT8

PC1 | 220-240 V

system 62 W

system 103 lm/W²

Physical

length 1189 mm | width 180 mm | height 34 mm

3.5 kg

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

Installation instructions



Lighting calculator

