

TASK S linear sensor direct / indirect power

suspended system
059-5766D77K



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended _____

white , RAL 9010 ¹ _____

IP20 _____

indirect 3140 lm _____

direct 5820 lm _____

total 8960 lm _____

LED

tunable white _____

2700 K - 6500 K _____

CRI \geq 80 _____

L85 / 50000 h _____

MR 1.01 _____

MDER 0.92 _____

Optical

Microprismatic _____

microprismatic _____

UGR \leq 19 _____

PstLM \leq 1.0 ² _____

SVM \leq 0.4 ² _____

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 white 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 \leq 19; light colour: tunable white diodes (2700-6500 K); CRI \geq 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. DALI-2 / DT8 converter; luminaire with integrated DALI-2 infrared presence and brightness sensor (DALI-2 controller required); automatic light control of luminaire to individually adjustable brightness; variable automatic shutdown; sound absorbing accessories available; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical

DALI-2 DT8 sensor _____

220-240 V _____

system 85 W _____

system 105 lm/W³ _____

PC1 _____

2 DALI Addr. _____

Physical

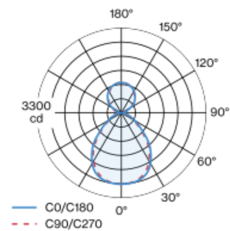
length 1757 mm _____

width 180 mm _____

height 34 mm _____

5 kg _____

Light distribution



Product drawing



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

Installation instructions



Lighting calculator

