

# TASK S linear sensor direct / indirect power

suspended system  
059-5766D77K



Project / Type

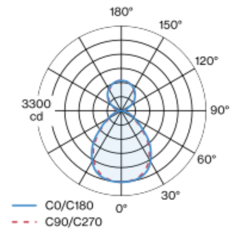
Notes

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 pure 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 ≤ 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

pure white | RAL 9010

IP20

indirect 3140 lm | direct 5820 lm

total 8960 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 <sup>1</sup> | SVM ≤ 0.4 <sup>1</sup>

## Electrical

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

brightness & presence

DT8

PC1 | 220-240 V

system 85 W

system 105 lm/W <sup>2</sup>

## Physical

length 1757 mm | width 180 mm | height 34 mm

5 kg

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

## Installation instructions



## Lighting calculator

