

# TASK S linear sensor direct / indirect soft

suspended system  
059-5754077K

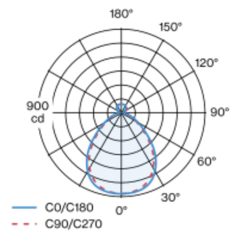


Project / Type
Notes
Count / Date



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 white powder coated; with integrated toolless suspension height adjustment on the luminaire; convenient quick mounting system without tools; direct/indirect light distribution by LGP body (Light Guiding Prism); side coupled light, directed up and down by laser engraving; light control via highly reflective reflector material; microprismatic PMMA cover; completely homogeneous illumination; same light density for all surface lights with the same components; UGR  $\leq 19$ ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above  $65^\circ \leq 3000 \text{ cd/m}^2$ ; light colour 3000 K; binning initial MacAdam  $\leq 3 \text{ SDCM}$ ; CRI  $\geq 90$ ; min. 90% 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 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;

## Light distribution



## Product drawing



### General

Ceiling , Suspended
white , RAL 9010 <sup>1</sup>
IP20
indirect 327 lm
direct 1900 lm
total 2230 lm

### LED

3000 K
CRI $\geq 90$
L90 / 50000 h
initial MacAdam $\leq 3 \text{ SDCM}$
R <sub>g</sub> : 96 , R <sub>f</sub> : 90 , R <sub>(1-15)</sub> : 90
MR 0.61
MDER 0.56

### Optical

Microprismatic
microprismatic
UGR $< 19$ , $\geq 65^\circ < 3000 \text{ cd/m}^2$
P <sub>stLM</sub> $\leq 1.0$ <sup>2</sup>
SVM $\leq 0.4$ <sup>2</sup>

### Electrical

DALI-2 sensor
220-240 V
system 19.5 W
system 114 lm/W <sup>3</sup>
PC1
2 DALI Addr.

### Physical

length 1189 mm
width 180 mm
height 34 mm
3.3 kg

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> 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

