

# TASK S linear sensor direct / indirect soft

suspended system  
059-5754177K

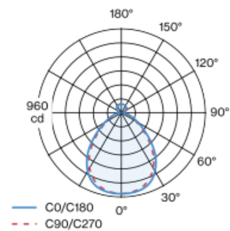


Project / Type	
Notes	
Count / Date	



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 4000 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 347 lm	
direct 2020 lm	
total 2370 lm	

## LED

4000 K	
CRI $\geq 90$	
L90 / 50000 h	
initial MacAdam $\leq 3 \text{ SDCM}$	
$R_g: 96, R_f: 90, R_{f(1-15)}: 87$	
MR 0.75	
MDER 0.68	

## Optical

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

## Electrical

DALI-2 sensor	
220-240 V	
system 19.5 W	
system 122 lm/W <sup>3</sup>	
PC1	
2 DALI Addr.	

## Physical

length 1189 mm	
width 180 mm	
height 34 mm	
3.5 kg	

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

## Installation instructions



## Lighting calculator

