

# TASK S linear direct / indirect TW power

suspended system  
059-57D6137K



Project / Type

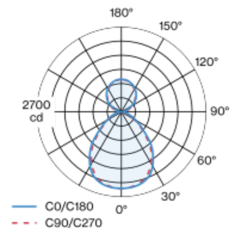
Notes

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, separately controllable; microprismatic PMMA cover; completely homogeneous illumination; same light density for all surface lights with the same components;  $UGR \leq 19$ ; light colour direct light component: 4000 K; light colour indirect light component: tunable white diodes (2700-6500 K); binning initial MacAdam  $\leq 3$  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; 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 2910 lm | direct 4970 lm

total 7880 lm

### LED

4000 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 96 | R<sub>f</sub>: 90 | R<sub>t(1-15)</sub>: 87

MR 0.75 | MDER 0.68

### Optical

Microprismatic | microprismatic

UGR  $\leq 19$

PstLM  $\leq 1.0$ <sup>1</sup> | SVM  $\leq 0.4$ <sup>1</sup>

### Electrical

DALI-2 | 2 DALI Addr.

PC1 | 220-240 V

system 71 W

system 111 lm/W<sup>2</sup>

### Physical

length 1748 mm | width 180 mm | height 34 mm

<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

