

# TASK 1200 direct / indirect power

suspended  
059-2224D37K



Project / Type

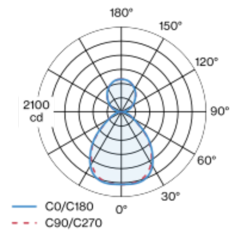
Notes

Count / Date

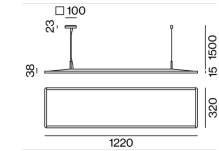


Rectangular luminaire housing with rounded edges in aluminium; extremely flat design (only 15mm); modern shape in elegant design for discerning requirements; surface white powder coated; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; incl. feed (white); 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  $\leq 16$ ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above  $65^\circ \leq 3000 \text{ cd/m}^2$ ; 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; canopy with 2 cable openings and plug-in terminal for through wiring; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 / DT8 converter; sound absorbing accessories available; 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 2200 lm  
direct 3880 lm  
total 6080 lm

## LED

tunable white  
2700 K - 6500 K  
CRI  $\geq 80$   
L85 / 50000 h  
MR 1.01  
MDER 0.92

## Optical

Microprismatic  
microprismatic  
UGR  $< 16$  ,  $\geq 65^\circ < 3000 \text{ cd/m}^2$   
PstLM  $\leq 1.0$  <sup>2</sup>  
SVM  $\leq 0.4$  <sup>2</sup>

## Electrical

DALI-2 DT8  
220-240 V  
system 52 W  
system 117 lm/W<sup>3</sup>  
PC1  
1 DALI Addr.

## Physical

cable 1500 mm  
length 1220 mm  
width 320 mm  
height 32 mm  
8 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

