

# TASK 600 round direct / indirect power

suspended  
059-0462038P



Project / Type

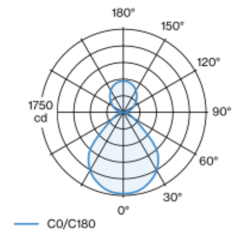
Notes

Count / Date

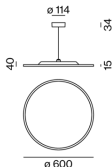


Round luminaire housing in aluminium; extremely flat design (only 15mm); modern shape in an elegant design for high demands; surface jet black powder coated; suspended luminaire with adjustable pendant rod mounting (chrome) 1000mm, feed in rod; direct light distribution through LGP body (Light Guiding 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 ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% 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 IP40; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 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

jet black | RAL 9005 <sup>1</sup>

IP40

indirect 1770 lm | direct 3470 lm

total 5240 lm

## LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 96 | R<sub>f</sub>: 90 | R<sub>t(1-15)</sub>: 89

MR 0.61 | MDER 0.56

## Optical

Microprismatic | microprismatic

UGR ≤ 16 | ≥65° <3000 cd/m²

PstLM ≤ 1.0 <sup>2</sup> | SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 45 W

system 116 lm/W <sup>3</sup>

## Physical

rod 1000 mm

diameter 600 mm | height 40 mm

6 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

