

TASK 600 round direct

surface

059-015203XP



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 special colours powder coated; suitable for wall or ceiling mounting; 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; microprismatic PMMA cover; completely homogeneous illumination; same light density for all surface lights with the same components; UGR ≤ 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 ≥ 90 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; luminaire with 2 cable openings and plug-in terminals 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;

220-240 V

IP 40

CE

X-PERT

X-PERT

General

Ceiling / Wall | Surface

special colours

IP40

4350 lm

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam $\leq 3 \text{ SDCM}$

R_g: 96 | R_f: 90 | R_[-15]: 89

MR 0.61 | MDER 0.56

Optical

Microprismatic | microprismatic

UGR $\leq 19 \mid \geq 65^\circ < 3000 \text{ cd/m}^2$

PstLM $\leq 1.0 \mid \text{SVM} \leq 0.4 \text{ }^1$

Electrical

DALI-2 | 1 DALI Addr.

PC1 | 220-240 V

system 40 W

system 109 lm/W ²

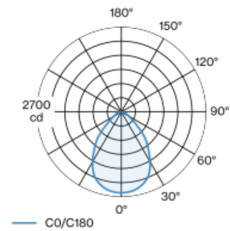
Physical

diameter 600 mm | height 45 mm

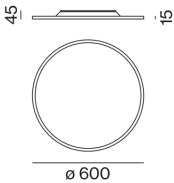
5.8 kg

¹ Value of containing product at full load (undimmed)
² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Light distribution



Product drawing



Installation instructions

