

VELA 600 direct / indirect power

suspended
073-125453GK



Project / Type

Notes

Count / Date



IP 40

X-PERT

X-PERT

General

Ceiling , Suspended

grey , RAL 9006 ¹

IP40

indirect 1860 lm

direct 4150 lm

total 6010 lm

LED

3000 K

CRI \geq 80

L90 / 50000 h

initial MacAdam \leq 3 SDCM

MR 0.54

MDER 0.49

Optical

Microprismatic

microprismatic

UGR \leq 19 , $\geq 65^\circ$ < 3000 cd/m²

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface grey powder coated; highly reflective coating for improved efficiency; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; incl. feed (white); microprismatic PMMA cover; completely homogeneous illumination; UGR \leq 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 3000$ cd/m²; direct / indirect radiation characteristic for additional accentuation of the ceiling; light colour 3000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 80; 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; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical

DALI-2

220-240 V

system 45 W

system 134 lm/W³

PC1

1 DALI Addr.

Physical

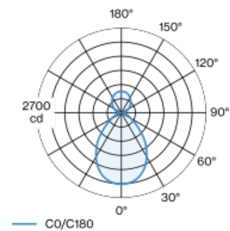
cable 1500 mm

diameter 600 mm

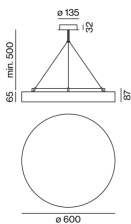
height 87 mm

5.8 kg

Light distribution



Product drawing



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

Installation instructions

Lighting calculator