

VELA 600 direct / indirect power

suspended
073-1254638K



Project / Type _____

Notes _____

Count / Date _____



RG0 IEC 62471 _____

220-240V _____

IP40 _____

X-PERT _____

X-PERT _____

General

Ceiling , Suspended _____

black , RAL9005 ¹ _____

IP40 _____

indirect 1970 lm _____

direct 4390 lm _____

total 6360 lm _____

LED

4000 K _____

CRI ≥ 80 _____

L90 / 50000 h _____

photobio. safety RG 0 - no Risk _____

initial MacAdam ≤ 3 SDCM _____

MR 0.72 _____

MDER 0.66 _____

Optical

Microprismatic _____

microprismatic _____

UGR < 19 , ≥65° <3000 cd/m² _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface black 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 (black); microprismatic PMMA cover; completely homogeneous illumination; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; direct / indirect radiation characteristic for additional accentuation of the ceiling; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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 _____

system 45 W _____

PC1 220-240V _____

system 141 lm/W³ _____

1 DALI Addr. _____

Physical

cable 1500 mm _____

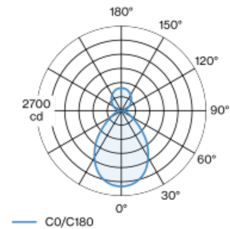
diameter 600 mm _____

height 87 mm _____

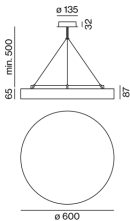
5.8 kg _____

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)


Light distribution



Product drawing



Installation instructions



Lighting calculator

