

VELA 900 direct / indirect power

suspended
073-12745380



Project / Type _____

Notes _____

Count / Date _____



IP 40 X-PERT

General

Ceiling , Suspended _____

black , RAL 9005 ¹ _____

IP40 _____

indirect 4410 lm _____

direct 8990 lm _____

total 13400 lm _____

LED

3000 K _____

CRI \geq 80 _____

L90 / 50000 h _____

initial MacAdam \leq 3 SDCM _____

MR 0.54 _____

MDER 0.49 _____

Optical

Opal _____

opal (lambertsch) _____

UGR \leq 19 _____

PstLM \leq 1.0 ² _____

SVM \leq 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); completely homogeneously illuminated, satinised PMMA cover; UGR \leq 19; 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 _____

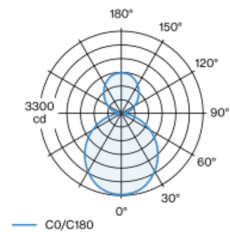
system 96 W _____

system 140 lm/W³ _____

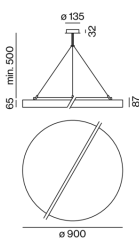
PC1 _____

2 DALI Addr. _____

Light distribution



Product drawing



Physical

cable 1500 mm _____

diameter 900 mm _____

height 87 mm _____

13.1 kg _____

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