

VELA 900 direct / indirect power

suspended

073-12745380



Project / Type

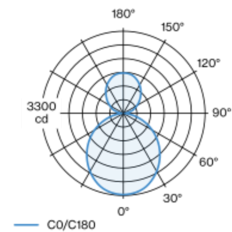
Notes

Count / Date

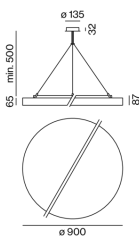


Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface black powder coated; highly reflective coating for improved efficiency; suspended luminaire with 1500mm cable suspension; with integrated tool-less suspension height adjustment; incl. feed (black); completely homogeneously illuminated, satinised PMMA cover; UGR ≤ 19 ; direct / indirect radiation characteristic for additional accentuation of the ceiling; light colour 3000 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;

Light distribution



Product drawing



IP40

220-240V

X-PERT

UGR ≤ 19

CRI ≥ 80

RAL 9005

2 ADDR.

X-PERT

General

Ceiling , Suspended

black , RAL9005 ¹

IP40

indirect 4410 lm

direct 8990 lm

total 13400 lm

LED

3000 K

CRI ≥ 80

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

MR 0.54

MDER 0.49

Optical

Opal

opal (lambertsch)

UGR < 19

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

96 W

PC1 220-240V

140 lm/W

2 DALI Addr.

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)

Installation instructions



Lighting calculator

