

VELA 450 direct / indirect
power
suspended
073-14456180



Project / Type _____

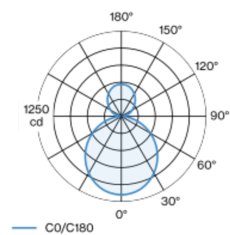
Notes _____

Count / Date _____



Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface black powder coated; highly reflective coating for improved efficiency; suspended luminaire with adjustable pendant rod mounting (chrome) 1000mm, feed in rod; completely homogeneously illuminated, satinised PMMA cover; 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. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



IP 40

220-240V

X-PERT

X-PERT

General

Ceiling , Suspended _____

black , RAL9005 ¹ _____

IP40 _____

indirect 1270 lm _____

direct 3250 lm _____

total 4520 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

Opal _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

non DIM _____

35 W _____

PC1 220-240V _____

129 lm/W _____

Physical

rod 1000 mm _____

diameter 450 mm _____

height 87 mm _____

4.1 kg _____

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

