

VELA 450 direct

suspended

073-12416380



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. feeder cable; completely homogeneously illuminated, satinised PMMA cover; 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;

Light distribution



Product drawing



IP 40	220-240V	X-PERT	X-PERT
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General

Ceiling , Suspended
black , RAL9005 ¹
IP40
2170 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

DALI-2
16.7 W
PC1 220-240V
130 lm/W
1 DALI Addr.

Physical

cable 1500 mm
diameter 450 mm
height 87 mm
3.8 kg

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

Installation instructions



Lighting calculator

