

VELA 900 direct

ceiling

073-11715380



Project / Type
Notes
Count / Date

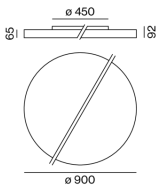


Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface black powder coated; highly reflective coating for improved efficiency; suitable for ceiling mounting; convenient quick mounting system without tools; completely homogeneously illuminated, satinised PMMA cover; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; luminaire 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 ≤ 22	CRI ≥ 80	1ADDR	X-PERT
------	----------	--------	---------------	---------------	-------	--------

General

Ceiling , Surface
black , RAL9005 ¹
IP40
8990 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)
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
71 W
PC1 220-240V
127 lm/W
1 DALI Addr.

Physical

diameter 900 mm
height 92 mm
12.6 kg

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

Installation instructions



Lighting calculator

