

VELA 900 direct

ceiling

073-117153GO



Project / Type

Notes

Count / Date



RG0
IEC 62471

220-240V

IP40

X-PERT

X-PERT

General

Ceiling , Surface

grey , RAL9006 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

system 71 W

PC1 220-240V

system 127 lm/W³

1 DALI Addr.

Physical

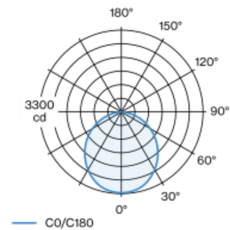
diameter 900 mm

height 92 mm

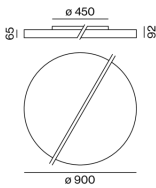
12.6 kg

Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface grey 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



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator

