

VELA 450 direct / indirect soft

surface

073-114851XO



Project / Type

Notes

Count / Date



General
Ceiling / Wall , Surface
special colours
IP40
indirect 132 lm
direct 3380 lm
total 3510 lm

LED
3000 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.54
MDER 0.49

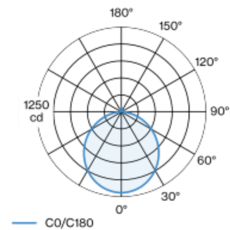
Optical
Opal
opal (lambertsch)
PstLM ≤ 1.0 ¹
SVM ≤ 0.4 ¹

Electrical
non DIM
220-240 V
system 30 W
system 117 lm/W ²
PC1

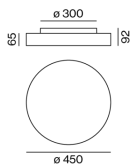
Physical
diameter 450 mm
height 92 mm
3.8 kg

Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface special colours powder coated; highly reflective coating for improved efficiency; suitable for wall or ceiling mounting; convenient quick mounting system without tools; completely homogeneously illuminated, satinised PMMA cover; 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; luminaire with 2 cable openings and plug-in terminal for through wiring; degree of protection IP40; PC1; 220-240 V; 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



¹ Value of containing product at full load (undimmed)
² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions

