

VELA 450 direct / indirect soft

surface
073-1148D37O



Project / Type _____

Notes _____

Count / Date _____



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



General
Ceiling / Wall | Surface
white | RAL 9010 ¹
IP40
indirect 137 lm | direct 3500 lm
total 3640 lm

LED
tunable white | 2700 K - 6500 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.48 | MDER 0.44

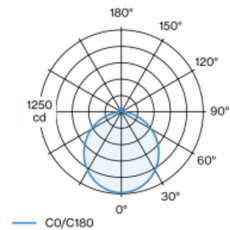
Optical
Opal | opal (lambertsch)
PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical
DALI-2 DT8 | 1 DALI Addr.
PC1 | 220-240 V
system 30 W
system 121 lm/W ³

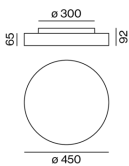
Physical
diameter 450 mm | height 92 mm
3.8 kg

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Light distribution



Product drawing



Installation instructions

