

# VELA 450 direct

surface

073-1142D38K



Project / Type

Notes

Count / Date



### General

Ceiling / Wall | Surface

black | RAL 9005 <sup>1</sup>

IP40

3560 lm

### LED

tunable white | 2700 K - 6500 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.48 | MDER 0.44

### Optical

Microprismatic | microprismatic

PstLM ≤ 1.0 <sup>2</sup> | SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2 DT8 | 1 DALI Addr.

PC1 | 220-240 V

system 30 W

system 119 lm/W <sup>3</sup>

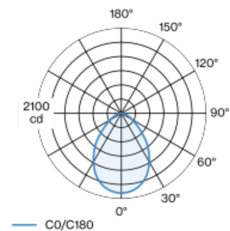
### Physical

diameter 450 mm | height 92 mm

3.8 kg

Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface black powder coated; highly reflective coating for improved efficiency; suitable for wall or ceiling mounting; convenient quick mounting system without tools; microprismatic PMMA cover; completely homogeneous illumination; 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;

### Light distribution



### Product drawing



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

### Installation instructions

