

# VELA 300 direct / indirect soft

surface

073-1137538K



Project / Type

Notes

Count / Date



IP 40

220-240V

X-PERT

X-PERT

General

Ceiling / Wall , Surface

black , RAL9005 <sup>1</sup>

IP40

indirect 58 lm

direct 1010 lm

total 1070 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

Microprismatic

UGR < 19 , ≥65° <3000 cd/m²

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

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; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; 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 220-240V; 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;

Electrical

DALI-2

101 W

PC1 220-240V

106 lm/W

1 DALI Addr.

Physical

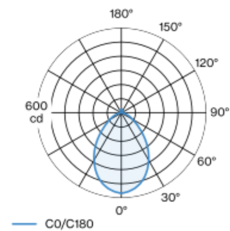
diameter 300 mm

height 88 mm

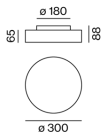
1.6 kg

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions

