

VELA 300 direct / indirect soft

surface

073-1137518K



Project / Type

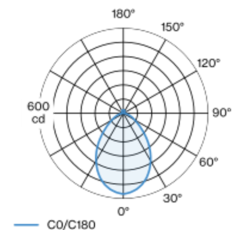
Notes

Count / Date

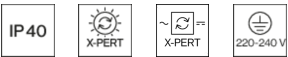
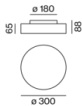


Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface jet black powder coated; highly reflective coating for improved efficiency; suitable for wall or ceiling mounting; convenient quick mounting system without tools; microprismatic PMMA cover; completely homogeneous illumination; $UGR \leq 19$; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 3000 \text{ cd/m}^2$; direct / indirect radiation characteristic for additional accentuation of the ceiling; light colour 3000 K; binning initial MacAdam $\leq 3 \text{ SDCM}$; 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



General

Ceiling / Wall | Surface

jet black | RAL 9005

IP40

indirect 58 lm | direct 1010 lm

total 1070 lm

LED

3000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam $\leq 3 \text{ SDCM}$

MR 0.54 | MDER 0.49

Optical

Microprismatic | microprismatic

$UGR \leq 19$ | $\geq 65^\circ < 3000 \text{ cd/m}^2$

$PstLM \leq 1.0$ | $SVM \leq 0.4$ ¹

Electrical

non DIM

PC1 | 220-240 V

system 10.1 W

system 106 lm/W ²

Physical

diameter 300 mm | height 88 mm

1.6 kg

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

Installation instructions

