

VELA 600 direct

surface

073-115163XK



Project / Type

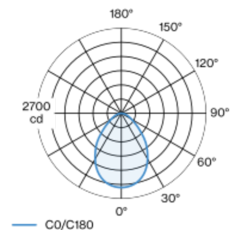
Notes

Count / Date

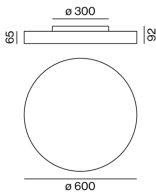


Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface special colours powder coated; highly reflective coating for improved efficiency; suitable for wall or ceiling mounting; convenient quick mounting system without tools; microprismatic PMMA cover; completely homogeneous illumination; UGR ≤ 19 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 3000 \text{ cd/m}^2$; light colour 4000 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 220-240V; 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;

Light distribution



Product drawing



IP40

220-240V

X-PERT

UGR ≤ 19

cd/m^2
 ≤ 3000

CRI ≥ 80

MACADAM

X-PERT

General

Ceiling / Wall , Surface

special colours

IP40

4300 lm

LED

4000 K

CRI ≥ 80

L90 / 50000 h

photobio. safety RG 0 - no Risk

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

MR 0.72

MDER 0.66

Optical

Microprismatic

microprismatic

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

PstLM ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

DALI-2

31 W

PC1 220-240V

139 lm/W

1 DALI Addr.

Physical

diameter 600 mm

height 92 mm

5.4 kg

¹ Value of containing product at full load (undimmed)

Installation instructions

