

# VELA 600 direct

surface

073-115161XK



Project / Type

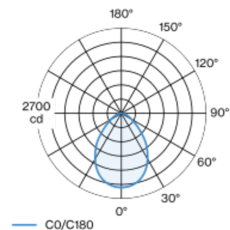
Notes

Count / Date

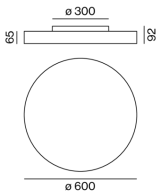


Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface special colours powder coated; highly reflective coating for improved efficiency; suitable for wall or ceiling mounting; convenient quick mounting system without tools; microprismatic PMMA cover; completely homogeneous illumination; UGR  $\leq 19$ ; 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  $\geq 80$ ; 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. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



IP40

220-240V

X-PERT

UGR  $\leq 19$

$\text{cd/m}^2$   
 $\leq 3000$

CRI  $\geq 80$

X-PERT

### General

Ceiling / Wall , Surface

special colours

IP40

4300 lm

### LED

4000 K

CRI  $\geq 80$

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  $\leq 1.0$ <sup>1</sup>

SVM  $\leq 0.4$ <sup>1</sup>

### Electrical

non DIM

31 W

PC1 220-240V

139 lm/W

### Physical

diameter 600 mm

height 92 mm

5.4 kg

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

## Installation instructions

