

# VELA 600 direct / indirect power

suspended  
073-145451XO



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



**General**

Ceiling , Suspended \_\_\_\_\_

special colours \_\_\_\_\_

IP40 \_\_\_\_\_

indirect 1860 lm \_\_\_\_\_

direct 4110 lm \_\_\_\_\_

total 5970 lm \_\_\_\_\_

**LED**

3000 K \_\_\_\_\_

CRI  $\geq 80$  \_\_\_\_\_

L90 / 50000 h \_\_\_\_\_

initial MacAdam  $\leq 3$  SDCM \_\_\_\_\_

MR 0.54 \_\_\_\_\_

MDER 0.49 \_\_\_\_\_

**Optical**

Opal \_\_\_\_\_

opal (lambertsch) \_\_\_\_\_

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

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

**Electrical**

non DIM \_\_\_\_\_

220-240 V \_\_\_\_\_

system 45 W \_\_\_\_\_

system 133 lm/W<sup>2</sup> \_\_\_\_\_

PC1 \_\_\_\_\_

**Physical**

rod 1000 mm \_\_\_\_\_

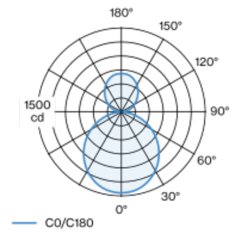
diameter 600 mm \_\_\_\_\_

height 87 mm \_\_\_\_\_

6.1 kg \_\_\_\_\_

Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface special colours powder coated; highly reflective coating for improved efficiency; suspended luminaire with adjustable pendant rod mounting (chrome) 1000mm, feed in rod; completely homogeneously illuminated, satinised PMMA cover; direct / indirect radiation characteristic for additional accentuation of the ceiling; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 80$ ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; canopy 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> Value of containing product at full load (undimmed)  
<sup>2</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



## Lighting calculator

