

# VELA 1200 direct / indirect power

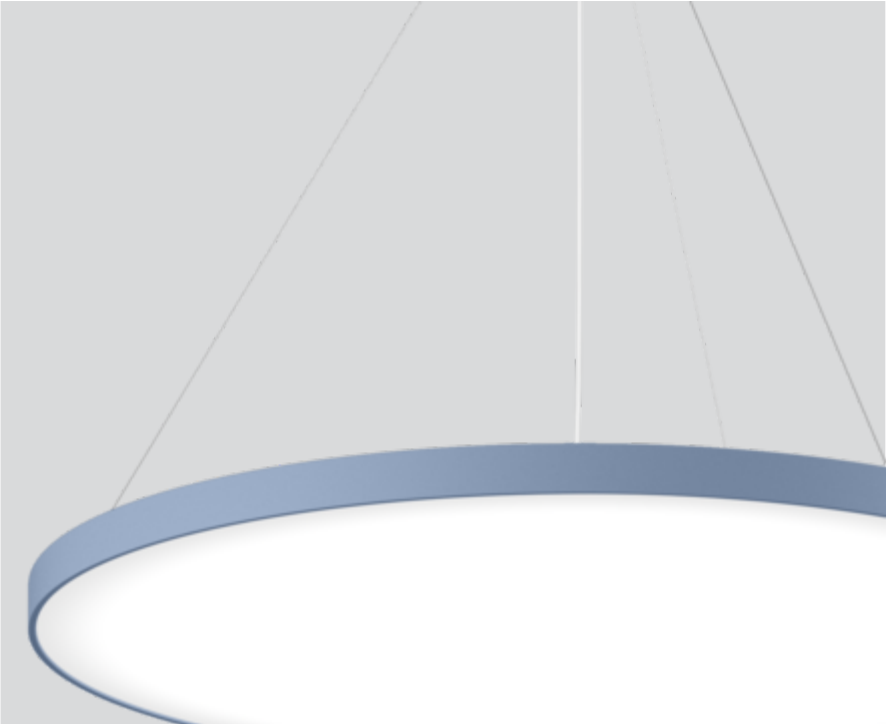
suspended  
073-128463XO



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

Notes \_\_\_\_\_

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



RG0 IEC 62471 \_\_\_\_\_

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

IP40 \_\_\_\_\_

X-PERT \_\_\_\_\_

X-PERT \_\_\_\_\_

**General**

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

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

IP40 \_\_\_\_\_

indirect 6060 lm \_\_\_\_\_

direct 20600 lm \_\_\_\_\_

total 26700 lm \_\_\_\_\_

**LED**

4000 K \_\_\_\_\_

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

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

photobio. safety RG 0 - no Risk \_\_\_\_\_

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

MR 0.72 \_\_\_\_\_

MDER 0.66 \_\_\_\_\_

**Optical**

Opal \_\_\_\_\_

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

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

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

Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface special colours powder coated; highly reflective coating for improved efficiency; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; incl. feed (white); completely homogeneously illuminated, satinised PMMA cover; direct / indirect radiation characteristic for additional accentuation of the ceiling; light colour 4000 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 220-240V; 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 \_\_\_\_\_

system 185 W \_\_\_\_\_

PC1 220-240V \_\_\_\_\_

system 144 lm/W<sup>2</sup> \_\_\_\_\_

4 DALI Addr. \_\_\_\_\_

**Physical**

cable 1500 mm \_\_\_\_\_

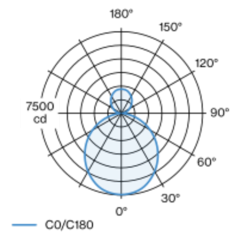
diameter 1200 mm \_\_\_\_\_

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

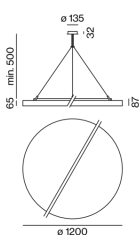
19 kg \_\_\_\_\_

<sup>1</sup> Value of containing product at full load (undimmed)  
<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

