

# VELA 900 direct / indirect power

suspended  
073-12745370



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

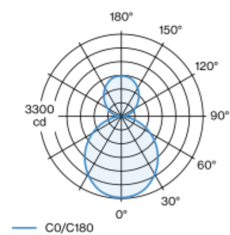
Notes \_\_\_\_\_

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

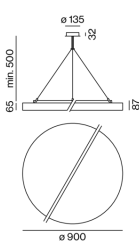


Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface white powder coated; highly reflective coating for improved efficiency; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; incl. feed (white); completely homogeneously illuminated, satinised PMMA cover; UGR  $\leq 19$ ; 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 220-240V; 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



RG0 IEC 62471

220-240V

IP40

X-PERT

X-PERT

## General

Ceiling , Suspended

white , RAL9010 <sup>1</sup>

IP40

indirect 4410 lm

direct 8990 lm

total 13400 lm

## LED

3000 K

CRI  $\geq 80$

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam  $\leq 3$  SDCM

MR 0.54

MDER 0.49

## Optical

Opal

opal (lambertsch)

UGR  $< 19$

PstLM  $\leq 1.0$  <sup>2</sup>

SVM  $\leq 0.4$  <sup>2</sup>

## Electrical

DALI-2

system 96 W

PC1 220-240V

system 140 lm/W <sup>3</sup>

2 DALI Addr.

## Physical

cable 1500 mm

diameter 900 mm

height 87 mm

13.1 kg

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)

## Installation instructions



## Lighting calculator

