

# VELA 900 direct / indirect power

suspended  
073-1274537K



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

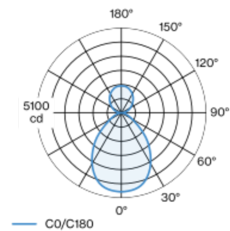
Notes \_\_\_\_\_

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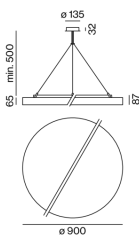


Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface white powder coated; highly reflective coating for improved efficiency; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; incl. feed (white); microprismatic PMMA cover; completely homogeneous illumination;  $UGR \leq 16$ ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above  $65^\circ \leq 3000 \text{ cd/m}^2$ ; direct / indirect radiation characteristic for additional accentuation of the ceiling; light colour 3000 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; 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. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

Ceiling | Suspended  
white | RAL 9010 <sup>1</sup>  
IP40  
indirect 4410 lm | direct 9020 lm  
total 13430 lm

## LED

3000 K  
CRI  $\geq 80$   
L90 / 50000 h  
initial MacAdam  $\leq 3 \text{ SDCM}$   
MR 0.54 | MDER 0.49

## Optical

Microprismatic | microprismatic  
 $UGR \leq 16$  |  $\geq 65^\circ < 3000 \text{ cd/m}^2$   
 $PstLM \leq 1.0$  <sup>2</sup> |  $SVM \leq 0.4$  <sup>2</sup>

## Electrical

DALI-2 | 2 DALI Addr.  
PC1 | 220-240 V  
system 96 W  
system 140 lm/W <sup>3</sup>

## 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. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



## Lighting calculator

