

# VELA 600 direct / indirect power

suspended  
073-1454618K



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

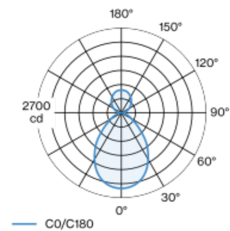
Notes \_\_\_\_\_

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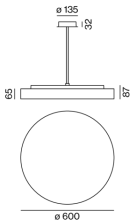


Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface black powder coated; highly reflective coating for improved efficiency; suspended luminaire with adjustable pendant rod mounting (chrome) 1000mm, feed in rod; microprismatic PMMA cover; completely homogeneous illumination;  $UGR \leq 19$ ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above  $65^\circ \leq 3000 \text{ cd/m}^2$ ; direct / indirect radiation characteristic for additional accentuation of the ceiling; 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; 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. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

Ceiling , Suspended  
black , RAL9005 <sup>1</sup>  
IP40  
indirect 1970 lm  
direct 4390 lm  
total 6360 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  
 $UGR < 19$  ,  $\geq 65^\circ < 3000 \text{ cd/m}^2$   
 $P_{stLM} \leq 1.0$  <sup>2</sup>  
 $SVM \leq 0.4$  <sup>2</sup>

## Electrical

non DIM  
system 45 W  
PC1 220-240V  
system 141 lm/W<sup>3</sup>

## Physical

rod 1000 mm  
diameter 600 mm  
height 87 mm  
6.1 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

