

# VELA 600 direct / indirect power

suspended  
073-145461GK



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

Notes \_\_\_\_\_

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



IP 40 X-PERT

|                              |
|------------------------------|
| General                      |
| Ceiling , Suspended          |
| grey , RAL 9006 <sup>1</sup> |
| IP40                         |
| indirect 1970 lm             |
| direct 4390 lm               |
| total 6360 lm                |

|                          |
|--------------------------|
| LED                      |
| 4000 K                   |
| CRI ≥ 80                 |
| L90 / 50000 h            |
| initial MacAdam ≤ 3 SDCM |
| MR 0.72                  |
| MDER 0.66                |

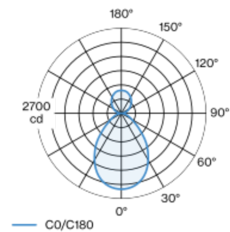
|                             |
|-----------------------------|
| Optical                     |
| Microprismatic              |
| microprismatic              |
| UGR < 19 , ≥65° <3000 cd/m² |
| PstLM ≤ 1.0 <sup>2</sup>    |
| SVM ≤ 0.4 <sup>2</sup>      |

Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface grey 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 ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; direct / indirect radiation characteristic for additional accentuation of the ceiling; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 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;

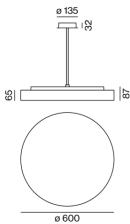
|                              |
|------------------------------|
| Electrical                   |
| non DIM                      |
| 220-240 V                    |
| system 45 W                  |
| system 141 lm/W <sup>3</sup> |
| PC1                          |

|                 |
|-----------------|
| Physical        |
| rod 1000 mm     |
| diameter 600 mm |
| height 87 mm    |
| 6.1 kg          |

## Light distribution



## Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

## Installation instructions



## Lighting calculator

