

VELA 900 direct / indirect power

suspended
073-127463GK



Project / Type _____

Notes _____

Count / Date _____



| | |
|------------------------------|-------|
| General | |
| Ceiling , Suspended | _____ |
| grey , RAL 9006 ¹ | _____ |
| IP40 | _____ |
| indirect 4670 lm | _____ |
| direct 9560 lm | _____ |
| total 14230 lm | _____ |

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

| | |
|-----------------------------|-------|
| Optical | |
| Microprismatic | _____ |
| microprismatic | _____ |
| UGR ≤ 16 , ≥65° <3000 cd/m² | _____ |
| PstLM ≤ 1.0 ² | _____ |
| SVM ≤ 0.4 ² | _____ |

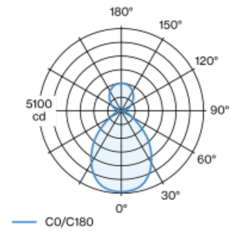
Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface grey powder coated; highly reflective coating for improved efficiency; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; incl. feed (white); microprismatic PMMA cover; completely homogeneous illumination; UGR ≤ 16; 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. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

| | |
|------------------------------|-------|
| Electrical | |
| DALI-2 | _____ |
| 220-240 V | _____ |
| system 96 W | _____ |
| system 148 lm/W ³ | _____ |
| PC1 | _____ |
| 2 DALI Addr. | _____ |

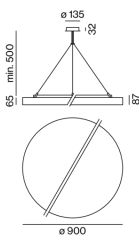
| | |
|-----------------|-------|
| Physical | |
| cable 1500 mm | _____ |
| diameter 900 mm | _____ |
| height 87 mm | _____ |
| 13.1 kg | _____ |

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

Light distribution



Product drawing



Installation instructions

Lighting calculator

