

VELA 300 direct / indirect soft

surface

073-1137638K



| | |
|----------------|--|
| Project / Type | |
| Notes | |
| Count / Date | |



| | | | |
|--|-------|--|--|
| | IP 40 | | |
|--|-------|--|--|

General

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|-------------------------------|
| Ceiling / Wall , Surface |
| black , RAL 9005 ¹ |
| IP40 |
| indirect 62 lm |
| direct 1080 lm |
| total 1140 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/m ² |
| PstLM ≤ 1.0 ² |
| SVM ≤ 0.4 ² |

Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface black powder coated; highly reflective coating for improved efficiency; suitable for wall or ceiling mounting; convenient quick mounting system without tools; 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; luminaire 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;

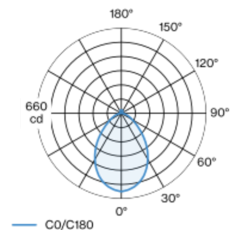
Electrical

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|------------------------------|
| DALI-2 |
| 220-240 V |
| system 10.1 W |
| system 113 lm/W ³ |
| PC1 |
| 1 DALI Addr. |

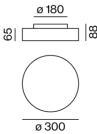
Physical

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|-----------------|
| diameter 300 mm |
| height 88 mm |
| 1.6 kg |

Light distribution



Product drawing



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

Installation instructions

