

VELA 1200 direct / indirect power

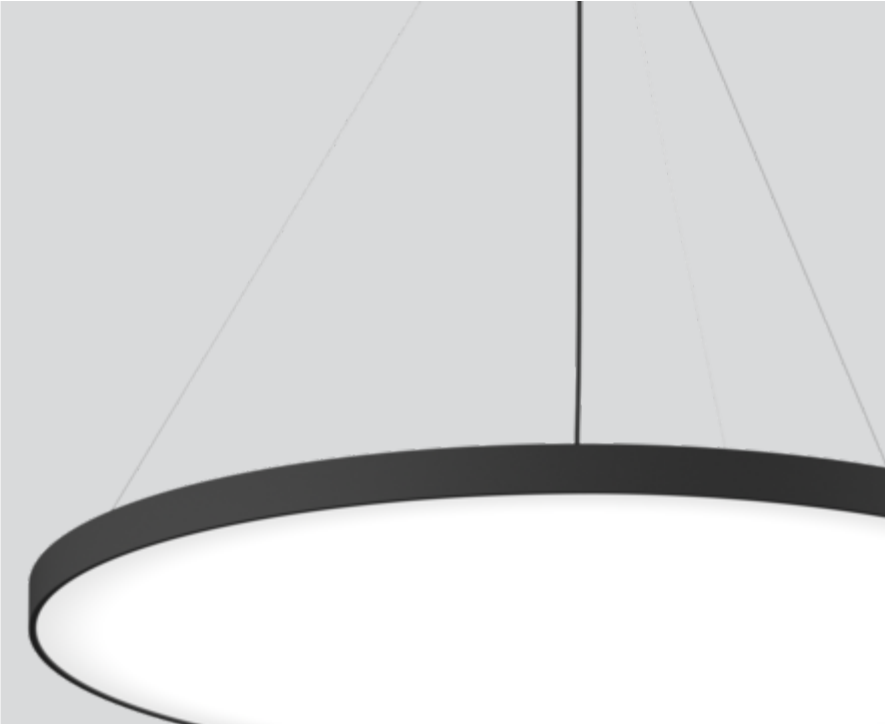
suspended
073-1284638K



Project / Type

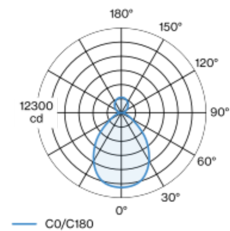
Notes

Count / Date

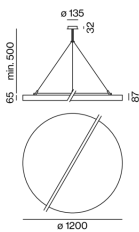


Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface black powder coated; highly reflective coating for improved efficiency; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; incl. feed (black); microprismatic 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 ≥ 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
black | RAL 9005 ¹
IP40
indirect 6060 lm | direct 20500 lm
total 26600 lm

LED

4000 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam $\leq 3 \text{ SDCM}$
MR 0.72 | MDER 0.66

Optical

Microprismatic | microprismatic
UGR ≤ 19 | $\geq 65^\circ < 3000 \text{ cd/m}^2$
PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

DALI-2 | 4 DALI Addr.
PC1 | 220-240 V
system 185 W
system 144 lm/W ³

Physical

cable 1500 mm
diameter 1200 mm | height 87 mm
19 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

Installation instructions



Lighting calculator

