

VELA 900 direct

suspended

073-1271538K

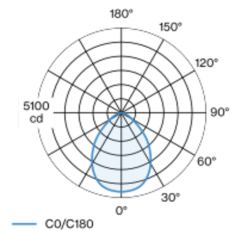


Project / Type	
Notes	
Count / Date	

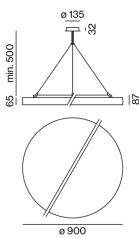


Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface black powder coated; highly reflective coating for improved efficiency; suspended luminaire with 1500mm cable suspension; with integrated tool-less suspension height adjustment; incl. feed (black); microprismatic PMMA cover; completely homogeneous illumination; UGR ≤ 19 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; light colour 3000 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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



IP40	220-240V	X-PERT	UGR ≤ 19	cd/m ² ≤ 3000	CRI ≥ 80	MACADAM	LAGOR	X-PERT
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General

Ceiling , Suspended
black , RAL9005 ¹
IP40
9020 lm

LED

3000 K
CRI ≥ 80
L90 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam ≤ 3 SDCM
MR 0.54
MDER 0.49

Optical

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

Electrical

DALI-2
71 W
PC1 220-240V
127 lm/W
1 DALI Addr.

Physical

cable 1500 mm
diameter 900 mm
height 87 mm
12.3 kg

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

