

VELA 450 direct / indirect power

suspended

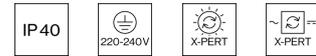
073-1444517K



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

white , RAL9010 ¹

IP40

indirect 767 lm

direct 1960 lm

total 2730 lm

LED

3000 K

CRI \geq 80

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam \leq 3 SDCM

MR 0.54

MDER 0.49

Optical

Microprismatic

UGR $<$ 16 , \geq 65° $<$ 3000 cd/m²

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

non DIM

21.1 W

PC1 220-240V

129 lm/W

Physical

rod 1000 mm

diameter 450 mm

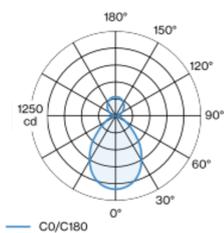
height 87 mm

4.1 kg

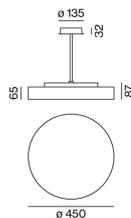
¹ RAL code ² Value of containing product at full load (undimmed)

Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface white 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 \leq 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° \leq 3000 cd/m²; direct / indirect radiation characteristic for additional accentuation of the ceiling; light colour 3000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 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. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Installation instructions



Lighting calculator

