

VELA 450 direct / indirect power

suspended

073-124563XO



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended _____
 special colours _____
 IP40 _____
 indirect 1270 lm _____
 direct 3250 lm _____
 total 4520 lm _____

LED

4000 K _____
 CRI ≥ 80 _____
 L90 / 50000 h _____
 photobio. safety RG 0 - no Risk _____
 initial MacAdam ≤ 3 SDCM _____
 MR 0.72 _____
 MDER 0.66 _____

Optical

Opal _____
 PstLM ≤ 1.0 ¹ _____
 SVM ≤ 0.4 ¹ _____

Electrical

DALI-2 _____
 35 W _____
 PC1 220-240V _____
 129 lm/W _____
 1 DALI Addr. _____

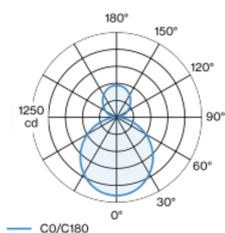
Physical

cable 1500 mm _____
 diameter 450 mm _____
 height 87 mm _____
 3.8 kg _____

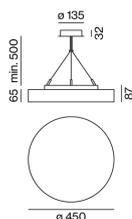
¹ Value of containing product at full load (undimmed)

Round luminaire housing in aluminium, rolled profile, seamlessly welded; surface special colours powder coated; highly reflective coating for improved efficiency; suspended luminaire with 1500mm cable suspension; with integrated tool-less suspension height adjustment; incl. feeder cable; completely homogeneously illuminated, satinised PMMA cover; 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 220-240V; 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



Installation instructions



Lighting calculator

