

# VELA 450 direct / indirect power

suspended  
073-124553XO



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



IP 40

220-240V

X-PERT

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**General**

Ceiling , Suspended

special colours

IP40

indirect 1200 lm

direct 3060 lm

total 4260 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**

Opal

PstLM  $\leq 1.0$ <sup>1</sup>

SVM  $\leq 0.4$ <sup>1</sup>

**Electrical**

DALI-2

35 W

PC1 220-240V

122 lm/W

1 DALI Addr.

**Physical**

cable 1500 mm

diameter 450 mm

height 87 mm

3.8 kg

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 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. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution




## Product drawing



<sup>1</sup> Value of containing product at full load (undimmed)

**Installation instructions**



**Lighting calculator**

