

LED CONVERSION MODULE VELA / MENO / COMBO 450

007-INRD0450161 006-CORD045010



Project / Type

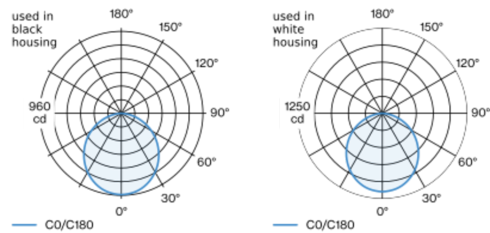
Notes

Count / Date

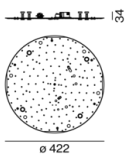


LED conversion module; suitable for VELA round / MENO round / COMBO round; highly reflective coating for improved efficiency; attached in the luminaire housing by means of magnets; completely homogeneously illuminated, satinised PMMA cover; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. converter, non dimmable; plug-in terminals for through wiring; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Luminaire / Track | Mounted

white

IP20

2690¹3240² lm

LED

4000 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.72 | MDER 0.65

Optical

Opal

PstLM ≤ 1.0 ^{1 2 3} | SVM ≤ 0.4 ^{1 2 3}

Electrical

non DIM

PC1 | 220-240 V

system 29.8 W

system 90¹109² lm/W⁴

Physical

diameter 422 mm | height 92 mm

1.91 kg

¹ used in black housing ² used in white housing
³ Value of containing product at full load (undimmed)
⁴ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions

