

# LED CONVERSION MODULE VELA / MENO / COMBO 950

007-INRD0950161 006-CORD09501P



Project / Type

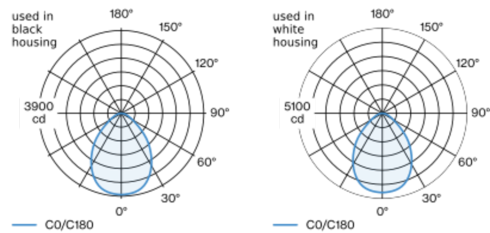
Notes

Count / Date

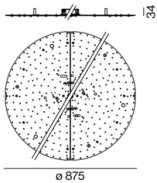


LED conversion module; suitable for VELA round / MENO round / COMBO round; highly reflective coating for improved efficiency; microprismatic PMMA cover; completely homogeneous illumination;  $UGR \leq 19$ ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above  $65^\circ \leq 3000 \text{ cd/m}^2$ ; light colour 4000 K; binning initial MacAdam  $\leq 3 \text{ SDCM}$ ; CRI  $\geq 80$ ; 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

7290<sup>1</sup>·9010<sup>2</sup> lm

### LED

4000 K

CRI  $\geq 80$

L90 / 50000 h

initial MacAdam  $\leq 3 \text{ SDCM}$

MR 0.72 | MDER 0.65

### Optical

Microprismatic

$UGR \leq 19$  |  $\geq 65^\circ < 3000 \text{ cd/m}^2$

$P_{stLM} \leq 1.0^2$  |  $SVM \leq 0.4^2$  |  $3$

### Electrical

non DIM

PC1 | 220-240 V

system 77 W

system 95<sup>1</sup>·117<sup>2</sup> lm/W <sup>4</sup>

### Physical

diameter 875 mm | height 92 mm

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

### Installation instructions

