

# LED CONVERSION MODULE COMBO 170

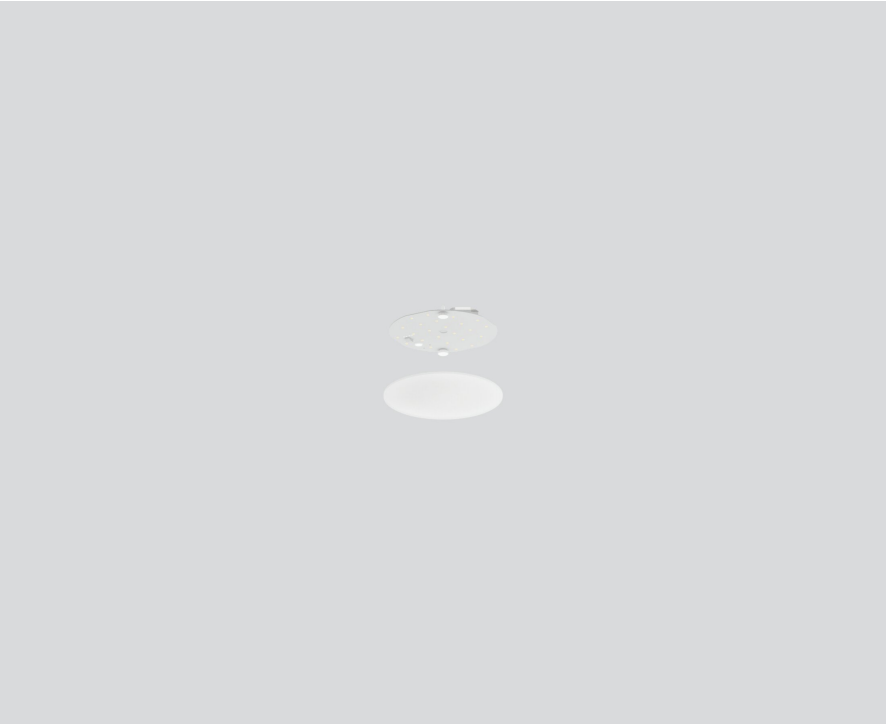
007-INRD0170161 006-CORD01702P



Project / Type

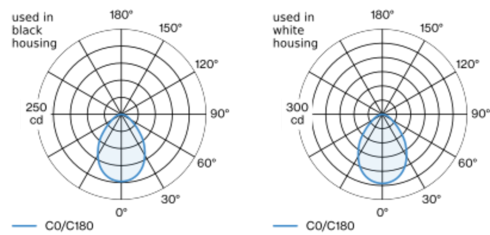
Notes

Count / Date



LED conversion module; suitable for COMBO round; highly reflective coating for improved efficiency; attached in the luminaire housing by means of magnets; microprismatic PMMA cover; completely homogeneous illumination; light colour 4000 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; 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

357<sup>1</sup>-441<sup>2</sup> lm

## LED

4000 K

CRI  $\geq 80$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

MR 0.72 | MDER 0.65

## Optical

Microprismatic

$\geq 65^\circ < 3000 \text{ cd/m}^2$

$\text{PstLM} \leq 1.0^1 \text{ } ^2 \text{ } ^3$  |  $\text{SVM} \leq 0.4^1 \text{ } ^2 \text{ } ^3$

## Electrical

non DIM

PC1 | 220-240 V

system 5.4 W

system 66<sup>1</sup>-82<sup>2</sup> lm/W <sup>4</sup>

## Physical

diameter 157 mm | height 88 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

