

# MINO 60 CIRCLE 1000

direct / indirect

suspended

034-241353XH



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

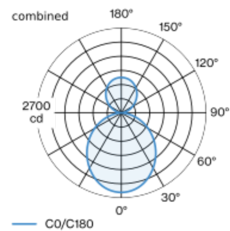
Notes \_\_\_\_\_

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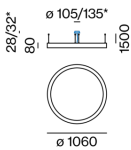


Ring-shaped light fitting in rolled and seamlessly welded extruded aluminium profile; suspended luminaire with 1500mm cable suspension (canopy central); with integrated toolless suspension height adjustment on the luminaire; incl. feed (white); surface special colours powder coated; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; 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; HPO (High Performance Opal) cover for uniform illumination; direct/indirect light emission for additional accentuation of the ceiling; indirect light component with special PCBs for increased luminous flux and maximum ceiling illumination; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; sound absorbing accessories available; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



\*canopy central version



## General

Ceiling , Suspended \_\_\_\_\_

special colours \_\_\_\_\_

IP20 \_\_\_\_\_

indirect 3010 lm \_\_\_\_\_

direct 6570 lm \_\_\_\_\_

total 9580 lm \_\_\_\_\_

## LED

3000 K \_\_\_\_\_

CRI  $\geq 80$  \_\_\_\_\_

L90 / 50000 h \_\_\_\_\_

initial MacAdam  $\leq 3$  SDCM \_\_\_\_\_

MR 0.56 \_\_\_\_\_

MDER 0.51 \_\_\_\_\_

## Optical

High Performance Opal \_\_\_\_\_

opal (lambertsch) \_\_\_\_\_

PstLM  $\leq 1.0^{1,2}$  \_\_\_\_\_

SVM  $\leq 0.4^{1,2}$  \_\_\_\_\_

## Electrical

DALI-2 \_\_\_\_\_

220-240 V \_\_\_\_\_

system 71 W \_\_\_\_\_

system 135 lm/W<sup>3</sup> \_\_\_\_\_

PC1 \_\_\_\_\_

5 DALI Addr. \_\_\_\_\_

## Physical

cable 1500 mm / canopy central \_\_\_\_\_

diameter 1060 mm \_\_\_\_\_

height 80 mm \_\_\_\_\_

centerline radius 500 mm \_\_\_\_\_

9 kg \_\_\_\_\_

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

## Installation instructions



## Lighting calculator

