

# MINO 60 CIRCLE 1500

direct

suspended

034-2410638H



Project / Type

Notes

Count / Date



## General

Ceiling , Suspended

black , RAL 9005 <sup>1</sup>

IP20

12000 lm

## LED

4000 K

CRI  $\geq$  80

L90 / 50000 h

initial MacAdam  $\leq$  3 SDCM

MR 0.72

MDER 0.65

## Optical

High Performance Opal

opal (lambertsch)

PstLM  $\leq$  1.0<sup>2 3</sup>

SVM  $\leq$  0.4<sup>2 3</sup>

## Electrical

DALI-2

220-240 V

system 83 W

system 145 lm/W<sup>4</sup>

PC1

4 DALI Addr.

## Physical

cable 1500 mm / canopy central

diameter 1560 mm

height 80 mm

centerline radius 750 mm

13 kg

<sup>1</sup> RAL code <sup>2</sup> combined

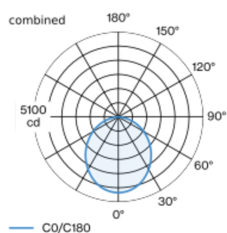
<sup>3</sup> Value of containing product at full load (undimmed)

<sup>4</sup> incl. consideration of optical losses, internal control unit losses  
& operating device efficiency

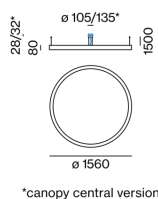


Ring-shaped light fitting in rolled and seamlessly welded extruded aluminium profile; suspended luminaire with 1500mm cable suspension (canopy central); with integrated toolless suspension height adjustment on the luminaire; incl. feed (black); surface black powder coated; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; 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; HPO (High Performance Opal) cover for uniform 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

## Installation instructions



## Lighting calculator



[034-2410638H] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.  
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