

MINO 60 CIRCLE 1000

direct / indirect

suspended
034-2413638H



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Suspended
black , RAL9005 ¹
IP20
indirect 3430 lm
direct 7480 lm
total 10910 lm

LED

4000 K
CRI ≥ 80
L90 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam ≤ 3 SDCM
MR 0.72
MDER 0.65

Optical

High Performance Opal
opal (lambertsch)
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Ring-shaped light fitting in rolled and seamlessly welded extruded aluminium profile; suspended luminaire with 1500mm cable suspension (canopy central); with integrated tool-less suspension height adjustment; 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 ≤ 3 SDCM; CRI ≥ 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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;

Electrical

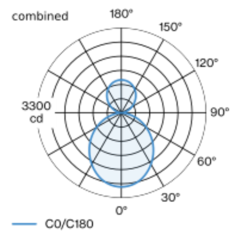
DALI-2
71 W
PC1 220-240V
154 lm/W
5 DALI Addr.

Physical

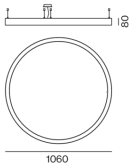
cable 1500 mm / canopy central
diameter 1060 mm
height 80 mm
centerline radius 500 mm
9 kg

¹ RAL code ² Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator



[‘034-2413638H’] 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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