

MINO 60 CIRCLE 1000

direct / indirect

suspended
034-2413538Z



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

black , RAL 9005 ¹

IP20

indirect 3010 lm

direct 5710 lm

total 8720 lm

LED

3000 K

CRI \geq 80

L90 / 50000 h

initial MacAdam \leq 3 SDCM

MR 0.56

MDER 0.51

Optical

Microprismatic

microprismatic

UGR $<$ 19

PstLM \leq 1.0^{2 3}

SVM \leq 0.4^{2 3}

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 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; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; 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;

Electrical

DALI-2

220-240 V

system 71 W

system 123 lm/W⁴

PC1

5 DALI Addr.

Physical

cable 1500 mm / canopy central

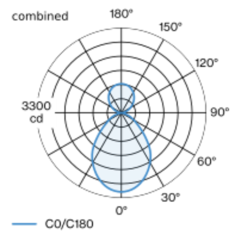
diameter 1060 mm

height 80 mm

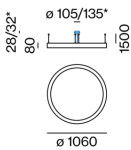
centerline radius 500 mm

9 kg

Light distribution



Product drawing



*canopy central version

¹ RAL code ² combined
³ Value of containing product at full load (undimmed)
⁴ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



Lighting calculator

