

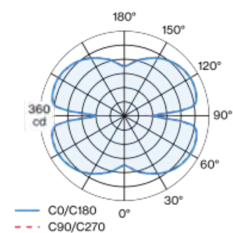
INO 700 circle

suspended

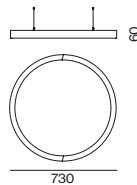


Ring-shaped light fitting in rolled and seamlessly welded extruded aluminium profile; surface black powder coated; suspended luminaire with 24000 mm cable suspension; height adjustment without tools; incl. transparent feed; electronic operating unit installed in the canopy; light colour 3000 K; binning 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; inwards facing emission characteristics; direct/indirect light emission for additional accentuation of the ceiling; canopy with 2 cable openings and plug-in terminal for through wiring; 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;

Light distribution



Product drawing



Project / Type

Notes

Count / Date



General

Ceiling , Suspended

black , RAL9005 ¹

IP20

indirect 1820 lm

direct 1820 lm

total 3640 lm

LED

3000 K

CRI ≥ 80

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

MR 0.44

MDER 0.49

Optical

High Performance Opal

Electrical

DALI-2

32 W

PC1 220-240V

114 lm/W

1 DALI Addr.

Physical

cable 24000 mm

diameter 730 mm

height 60 mm

3.4 kg

¹ RAL code

Installation instructions



Lighting calculator



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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INO 900 circle

suspended

Project / Type

Notes

Count / Date



General

Ceiling , Suspended

black , RAL9005 ¹

IP20

indirect 2180 lm

direct 2190 lm

total 4370 lm

LED

3000 K

CRI \geq 80

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam \leq 3 SDCM

MR 0.44

MDER 0.49

Optical

High Performance Opal

Electrical

DALI-2

39 W

PC1 220-240V

112 lm/W

1 DALI Addr.

Physical

cable 24000 mm

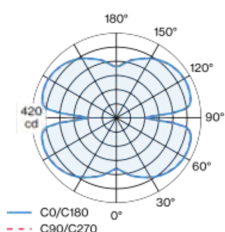
diameter 875 mm

height 60 mm

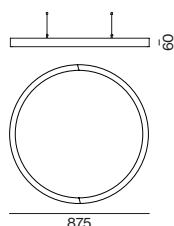
3.6 kg

Ring-shaped light fitting in rolled and seamlessly welded extruded aluminium profile; surface black powder coated; suspended luminaire with 24000 mm cable suspension; height adjustment without tools; incl. transparent feed; electronic operating unit installed in the canopy; 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; inwards facing emission characteristics; direct/indirect light emission for additional accentuation of the ceiling; canopy with 2 cable openings and plug-in terminal for through wiring; 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;

Light distribution



Product drawing



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Installation instructions



Lighting calculator



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