

# INO 1500 circle

suspended  
034-3445438H



Project / Type

Notes

Count / Date



General
Ceiling , Suspended
black , RAL 9005 <sup>1</sup>
IP20
indirect 2900 lm
direct 2900 lm
total 5800 lm

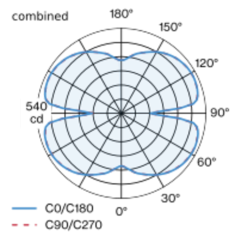
LED
2700 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R <sub>g</sub> : 101 , R <sub>r</sub> : 90 , R <sub>t(1-5)</sub> : 88
MR 0.51
MDER 0.46

Optical
High Performance Opal
opal (lambertsch)
PstLM ≤ 1.0 <sup>2 3</sup>
SVM ≤ 0.4 <sup>2 3</sup>

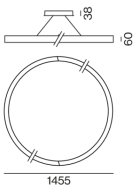
Ring-shaped light fitting in rolled and seamlessly welded extruded aluminium profile; surface black powder coated; suspended luminaire with 2000mm cable suspension (canopy central); height adjustment without tools; incl. transparent feed; electronic operating unit installed in the canopy; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; 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; internal wiring in light halogen free; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical
DALI-2
220-240 V
system 62 W
system 94 lm/W <sup>4</sup>
PC1
1 DALI Addr.

## Light distribution



## Product drawing



Physical
cable 2000 mm
diameter 1455 mm
height 60 mm
5.4 kg

<sup>1</sup> RAL code <sup>2</sup> combined  
<sup>3</sup> Value of containing product at full load (undimmed)  
<sup>4</sup> 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

