

INO 1000 square

suspended

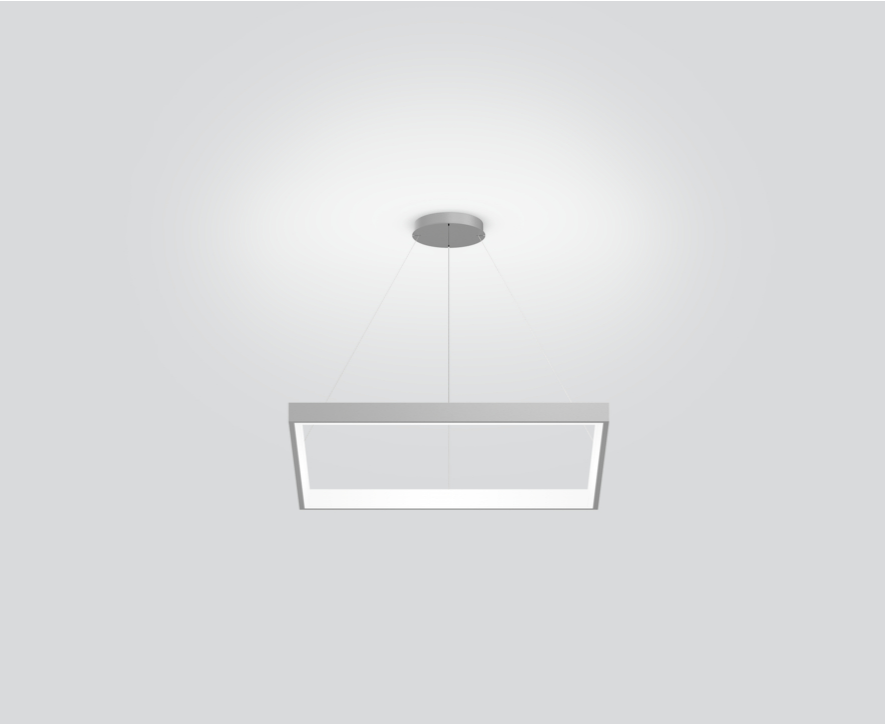
034-444343GH



Project / Type

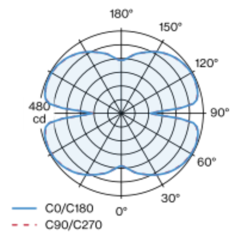
Notes

Count / Date

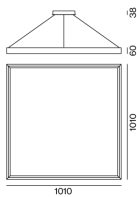


Square light fitting made of aluminium; seamlessly welded; surface grey powder coated; suspended luminaire with 2000mm cable suspension (canopy central); height adjustment without tools; incl. transparent feed; electronic operating unit installed in the canopy; light colour 2700 K; binning initial MacAdam ≤ 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 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; internal wiring in light halogen free; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling , Suspended
grey , RAL9006 ¹
IP20
indirect 2660 lm
direct 2670 lm
total 5330 lm

LED

2700 K
CRI ≥ 90
L90 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam ≤ 3 SDCM
R_g: 101 , R_r: 90 , R_{f(1-15)}: 88
MR 0.51
MDER 0.46

Optical

High Performance Opal
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
52 W
PC1 220-240V
103 lm/W
1 DALI Addr.

Physical

cable 2000 mm
length 1010 mm
width 1010 mm
height 60 mm
4.5 kg

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

Installation instructions



Lighting calculator

