

MINO 60 direct / indirect mid lumen ceiling /

suspended system
046-5013618H



Project / Type _____

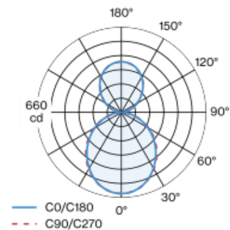
Notes _____

Count / Date _____



Luminaire housing made of extruded aluminium profile; angular design; for continuous lighting systems; light tight final end caps made of aluminium (available as an accessory); no visible screws; surface black powder coated; for suspended mounting (1500 mm cable suspension as an accessory); with integrated tool-less suspension height adjustment; spring clip attachment to the luminaire; freely positionable; 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 illumination characteristic; indirect light component with integrated PC boards for maximum, homogeneous 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. converter, non dimmable; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



220-240V X-PERT UGR ≤ 22 CRI ≥ 80 X-PERT

General

Ceiling , Suspended
black , RAL9005 ¹
3070 lm/m
IP20
indirect 987 lm
direct 1690 lm
total 2680 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

Electrical

non DIM
17.9 W
PC1 220-240V
150 lm/W
20 W/m

Physical

length 872 mm
width 60 mm
height 80 mm
2.4 kg

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

Installation instructions



Lighting calculator

