

MINO 60 direct / indirect mid lumen ceiling /

suspended system
046-5051618Z



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

2790 lm/m

IP20

indirect 1320 lm

direct 1950 lm

total 3270 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

Microprismatic

microprismatic

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

23.8 W

PC1 220-240V

137 lm/W

20 W/m

Physical

length 625 mm

width 625 mm

height 80 mm

3.4 kg

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

Installation instructions



Lighting calculator

