

# MINO 60 mid lumen

ceiling / suspended system

007-93L4117 006-16122H 046-400401G



Project / Type

Notes

Count / Date



## General

Ceiling , Suspended

grey , RAL9006 <sup>1</sup>

1310 lm/m

IP20

1530 lm

## LED

4000 K

CRI  $\geq$  90

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam  $\leq$  3 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 92 , R<sub>t(1-15)</sub>: 90

MR 0.81

MDER 0.74

## Optical

High Performance Opal

PstLM  $\leq$  1.0 <sup>2</sup>

SVM  $\leq$  0.4 <sup>2</sup>

## Electrical

non DIM

13.3 W

PC1 220-240V

115 lm/W

11 W/m

## Physical

trim

length 1172 mm

width 60 mm

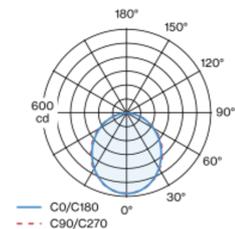
height 80 mm

2.97 kg

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 grey powder coated; for ceiling surface mounting or suspended mounting (1500 mm cable suspension as an accessory); with integrated tool-less suspension height adjustment; spring clip attachment to the luminaire; freely positionable; luminaire profile for mounting available in advance; remaining lamp components mounted without tools; LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 4000 K; binning initial MacAdam  $\leq$  3 SDCM; CRI  $\geq$  90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; HPO (High Performance Opal) cover for uniform 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



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

## Installation instructions



## Lighting calculator

