

# MINO 60 high lumen

ceiling / suspended system

007-93M2017 006-16062H 046-400201X



Project / Type	
Notes	
Count / Date	



## General

Ceiling , Suspended	
special colours	
IP20	
1190 lm	
2080 lm/m	

## LED

3000 K	
CRI ≥ 90	
L90 / 50000 h	
initial MacAdam ≤ 3 SDCM	
R <sub>g</sub> : 99 , R <sub>r</sub> : 91 , R <sub>t(1-15)</sub> : 89	
MR 0.61	
MDER 0.55	

## Optical

High Performance Opal	
opal (lambertsch)	
PstLM ≤ 1.0 <sup>1</sup>	
SVM ≤ 0.4 <sup>1</sup>	

## Electrical

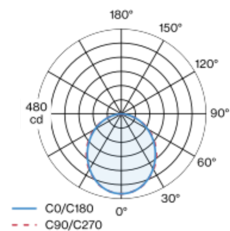
non DIM	
220-240 V	
system 12.1 W	
system 98 lm/W <sup>2</sup>	
PC1	
21 W/m	

## Physical

trim	
length 572 mm	
width 60 mm	
height 80 mm	
1.55 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 special colours powder coated; for ceiling surface mounting or suspended mounting (1500 mm cable suspension as an accessory); with integrated toolless suspension height adjustment on the luminaire; 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 3000 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; degree of protection IP20; PC1; 220-240 V; 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> Value of containing product at full load (undimmed)  
<sup>2</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

