MINO 60 high lumen

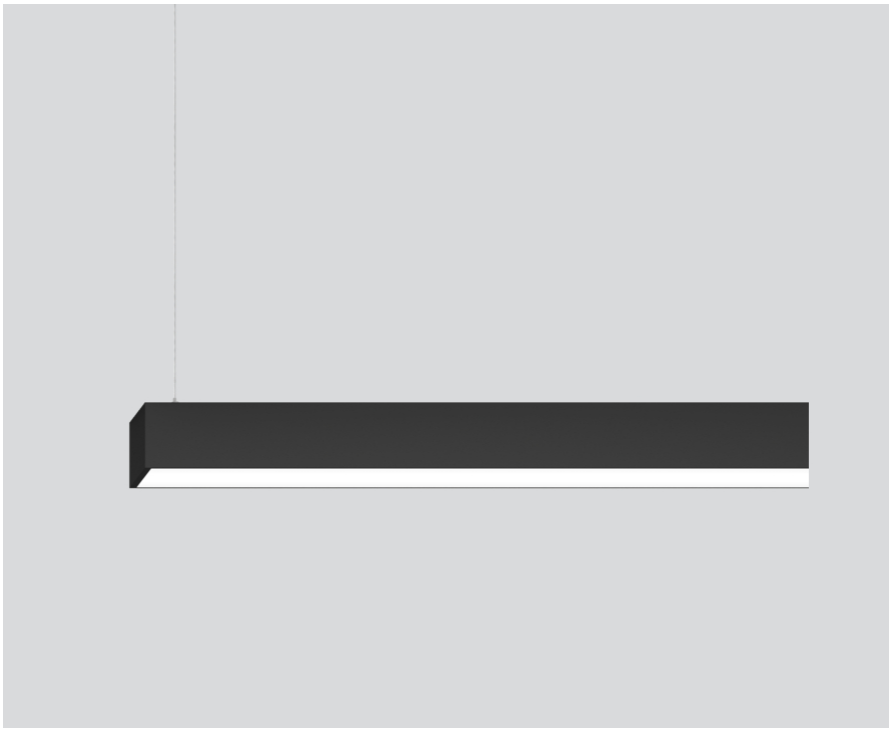
suspended

046-42M8518H

Project / Type

Notes

Count / Date



RG 0 IEC 62471 | 220-240V | X-PERT | X-PERT

General

Ceiling , Suspended
black , RAL9005 [1]
2360 lm/m
IP20
5530 lm

LED

3000 K
CRI ≥ 80
L90 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam ≤ 3 SDCM
MR 0.56
MDER 0.51

Optical

High Performance Opal
opal (lambertsch)

Electrical

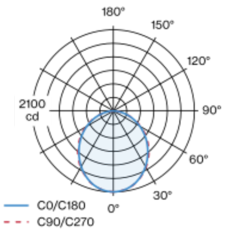
non DIM
system 45 W
PC1 220-240V
system 123 lm/W[2]
19 W/m

Physical

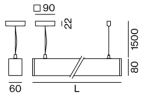
cable 1500 mm
length 2352 mm
width 60 mm
height 80 mm
6.1 kg

Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface black powder coated; suspended luminaire with 1500mm cable suspension; with integrated toolless suspension height adjustment on the luminaire; spring clip attachment to the luminaire; freely positionable; incl. feed (black); lighting profile (end cover pre-assembled) available in advance for installation; 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 ≥ 80; 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; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



[1] RAL code
[2] incl. optical losses and the efficiency of the operating device (converter)

Installation instructions

Lighting calculator

['046-42M8518H'] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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