

# MINO 60 mid lumen

suspended

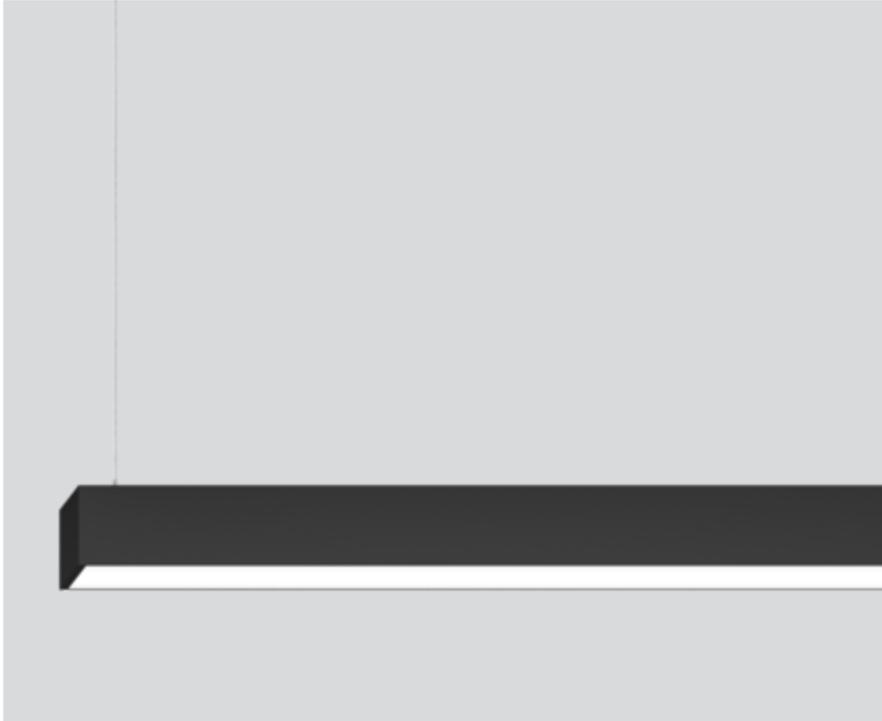
046-42L5518G



Project / Type

Notes

Count / Date



## General

Ceiling , Suspended

black , RAL 9005 <sup>1</sup>

IP20

1790 lm

1220 lm/m

## LED

3000 K

CRI  $\geq$  80

L90 / 50000 h

initial MacAdam  $\leq$  3 SDCM

MR 0.56

MDER 0.51

## Optical

Microprismatic

microprismatic

UGR  $\leq$  19 ,  $\geq 65^\circ$   $< 3000$  cd/m<sup>2</sup>

## Electrical

non DIM

220-240 V

system 16.6 W

system 108 lm/W<sup>2</sup>

PC1

11 W/m

## Physical

cable 1500 mm

length 1480 mm

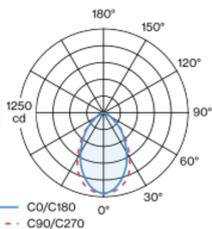
width 60 mm

height 80 mm

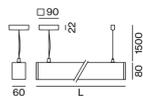
4.3 kg

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  $\leq$  3 SDCM; CRI  $\geq$  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; UGR  $\leq$  19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above  $65^\circ \leq 3000$  cd/m<sup>2</sup>; degree of protection IP20; PC1; 220-240 V; 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



<sup>1</sup> RAL code

<sup>2</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



## Lighting calculator

