

# MINO 100 mid lumen

surface

056-41L551GG



Project / Type

Notes

Count / Date

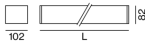


Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface grey powder coated; suitable for wall or ceiling mounting; lighting profile (end cover pre-assembled) available in advance for installation; remaining lamp components 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°  $\leq 3000$  cd/m<sup>2</sup>; 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



## General

Ceiling , Surface

grey , RAL9006 <sup>1</sup>

1540 lm/m

IP20

2270 lm

## LED

3000 K

CRI  $\geq 80$

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam  $\leq 3$  SDCM

MR 0.54

MDER 0.49

## Optical

Microprismatic

microprismatic

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

## Electrical

non DIM

system 19.2 W

PC1 220-240V

system 118 lm/W<sup>2</sup>

13 W/m

## Physical

length 1488 mm

width 102 mm

height 82 mm

5.3 kg

<sup>1</sup> RAL code  
<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

## Installation instructions



## Lighting calculator

