

# MINO 60 mid lumen

surface

046-41L5517G



Project / Type

Notes

Count / Date



220-240V

X-PERT

UGR

≤ 19

cd/m<sup>2</sup>

≤ 3000

CRI

≥ 80

X-PERT

### General

Ceiling , Surface

white , RAL9010 <sup>1</sup>

1220 lm/m

IP20

1790 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

Microprismatic

microprismatic

UGR < 19 , ≥ 65° < 3000 cd/m<sup>2</sup>

PstLM ≤ 1.0 <sup>2</sup>

### Electrical

non DIM

16.6 W

PC1 220-240V

108 lm/W

11 W/m

### Physical

length 1480 mm

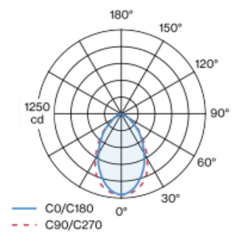
width 60 mm

height 80 mm

4 kg

Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface white 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 ≤ 3 SDCM; CRI ≥ 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 ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 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



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

### Installation instructions



### Lighting calculator

