

MINO 60 high lumen

surface

046-41M313GG



Project / Type

Notes

Count / Date



220-240V

X-PERT

UGR
≤22

CRI
≥90

DALI-2
1ADDR.

X-PERT

General

Ceiling , Surface

grey , RAL9006 ¹

1930 lm/m

IP20

1680 lm

LED

4000 K

CRI ≥ 90

L90 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_f: 92 , R₍₁₋₁₅₎: 90

MR 0.81

MDER 0.74

Optical

Microprismatic

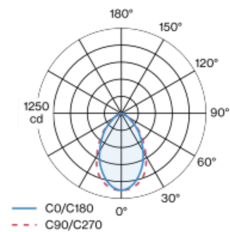
microprismatic

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

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 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; 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; 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. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Electrical

DALI-2

17.5 W

PC1 220-240V

96 lm/W

1 DALI Addr.

20 W/m

Physical

length 880 mm

width 60 mm

height 80 mm

2.59 kg

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

