

# MINO 60 high lumen

surface

046-4138D38G



Project / Type
Notes
Count / Date



RG0 IEC 62471	220-240V	X-PERT	X-PERT
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## General

Ceiling , Surface
black , RAL9005 <sup>1</sup>
2230 lm/m
IP20
5240 lm

## LED

tunable white
2700 K - 6500 K
CRI ≥ 80
L90 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam ≤ 3 SDCM
MR 0.48
MDER 0.44

## Optical

Microprismatic
microprismatic
PstLM ≤ 1.0 <sup>2</sup>
SVM ≤ 0.4 <sup>2</sup>

Luminaire housing made of extruded aluminium profile; light tight final end caps made of aluminium; no visible screws; angular design; surface black 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: tunable white diodes (2700-6500 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; 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 / DT8 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

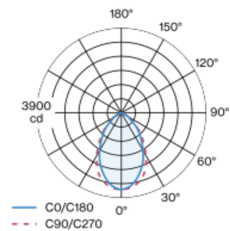
## Electrical

DALI-2 DT8
system 49 W
PC1 220-240V
system 107 lm/W <sup>3</sup>
1 DALI Addr.
21 W/m

## Physical

length 2352 mm
width 60 mm
height 80 mm
6.2 kg

## Light distribution



## Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)

## Installation instructions



## Lighting calculator

