

MINO 60 high lumen

ceiling offset
046-47M5638H



Project / Type

Notes

Count / Date



General
Ceiling , Surface
black , RAL9005 ¹
1950 lm/m
IP20
Ball impact resistant DIN 18032-3
2880 lm

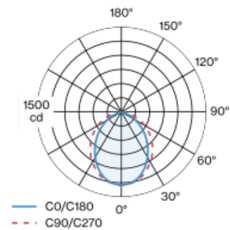
LED
4000 K
CRI ≥ 80
L90 / 50000 h
photobio. safety RG 0 - no Risk
initial MacAdam ≤ 3 SDCM
MR 0.72
MDER 0.65

Optical
High Performance Opal
opal (lambertsch)
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

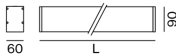
Luminaire housing made of extruded aluminium profile; light-tight end caps in aluminium; angular design; surface black powder coated; luminaire, ball proof version to DIN 18032-3 and DIN 57710 part 13 / VDE 0710 part 13; not suitable for indoor tennis centers (or halls with comparable ball sizes); LED light inset consisting of highly reflective lacquered aluminium for improved thermal management; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; HPO (High Performance Opal) cover for uniform illumination; degree of protection IP20; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Electrical
DALI-2
29.1 W
PC1 220-240V
99 lm/W
1 DALI Addr.
20 W/m

Light distribution



Product drawing



Physical
length 1475 mm
width 60 mm
height 90 mm
3.8 kg

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

Installation instructions



Lighting calculator

