

# MINO 60 mid lumen

ceiling offset

046-47L451GH



Project / Type

Notes

Count / Date



RG0  
IEC 62471

220-240V

Ball impact resistant  
DIN 18032-3

X-PERT

X-PERT

### General

Ceiling , Surface

grey , RAL9006 <sup>1</sup>

1160 lm/m

IP20

Ball impact resistant DIN 18032-3

1360 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

High Performance Opal

opal (lambertsch)

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

non DIM

system 13.3 W

PC1 220-240V

system 102 lm/W<sup>3</sup>

11 W/m

### Physical

length 1175 mm

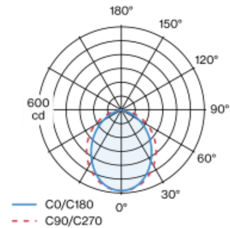
width 60 mm

height 90 mm

3.1 kg

<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)

### Light distribution



### Product drawing



### Installation instructions



### Lighting calculator

