

# FRAME 60 high lumen

trim

052-47M313GG



Project / Type

Notes

Count / Date



RG0  
IEC 62471

220-240V

X-PERT

X-PERT

### General

Ceiling , Recessed

grey , RAL9006 <sup>1</sup>

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<sub>g</sub>: 99 , R<sub>f</sub>: 92 , R<sub>(1-15)</sub>: 90

MR 0.81

MDER 0.74

### Optical

Microprismatic

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PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2

system 17.5 W

PC1 220-240V

system 96 lm/W<sup>3</sup>

1 DALI Addr.

20 W/m

### Physical

trim

length 893 mm

width 77 mm

height 78 mm

2.49 kg

### Cutout

length 883 mm

width 66 mm

min. ceiling thickness 8 mm

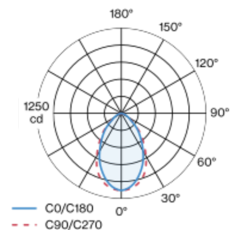
max. ceiling thickness 25 mm

recessed depth 104 mm

<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

