

SASSO 60 square downlight

trim 2 lamps

048-2612114F 048-2699318 002-90790



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

matt silver

Mounting set jet black

front IP44 | back IP20

2220 lm

fixture 104 lm/W ¹

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 | R_f: 90 | R_{t(1-15)}: 88

MR 0.8 | MDER 0.72

Optical

flood | beam angle 42°

≥65° <3000 cd/m²

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 25.0 W | fixture 10.6 W

total fixtures 21.3 W

36 Vf | 300 mA

Physical

trim

length 147 mm | width 81 mm | height 48 mm

4.7 kg

Cutout

length 138 mm | width 73 mm

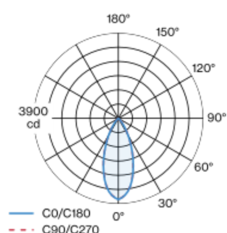
min. ceiling thickness 2 mm | max. ceiling
thickness 25 mm

recessed depth 100 mm

¹ incl. consideration of optical losses & internal control unit losses

² Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2612114F 048-2699318 002-90790] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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16.06.2025

1 / 1