

SASSO 100 square downlight

trim

048-2710219M 048-279731G 002-90789



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

gold | RAL 260-M¹

Mounting set white aluminium

front IP44 | back IP20

2560 lm

fixture 113 lm/W²

LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 | R_f: 90 | R_{f(1-15)}: 89

MR 0.7 | MDER 0.64

Optical

medium | beam angle 31°

UGR ≤ 16 | $\geq 65^\circ$ <3000 cd/m²

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 26.7 W | fixture 22.7 W

36 Vf | 650 mA

Physical

trim

length 118 mm | width 118 mm | height 75 mm

0.66 kg

Cutout

length 112 mm | width 112 mm

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

recessed depth 80 mm

¹ RAL code

² incl. consideration of optical losses & internal control unit
losses

³ Value of containing product at full load (undimmed)

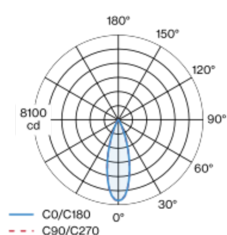
Installation instructions



Lighting calculator



Light distribution



Product drawing

