

SASSO 100 square downlight

trim 2 lamps

048-2710217S 048-2799317 002-90789



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

white | RAL 9016 ¹

Mounting set traffic white

front IP44 | back IP20

5000 lm

fixture 110 lm/W ²

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

spot | beam angle 20°

UGR ≤ 13 | ≥65° <1500 cd/m²

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 52 W | fixture 22.7 W

36 Vf | 650 mA

fixture 45 W

Physical

trim

length 218 mm | width 118 mm | height 75 mm

0.69 kg

Cutout

length 210 mm | width 112 mm

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

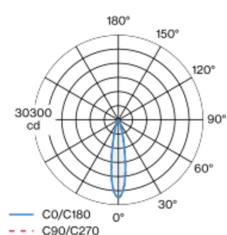
recessed depth 100 mm

¹ RAL code

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

³ Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator

