

SASSO 100 square downlight

trim 2 lamps

048-2710211F 048-279931G 002-90767



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

black | RAL 9005 ¹

Mounting set white aluminium

front IP44 | back IP20

3260 lm

fixture 107 lm/W ²

LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

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

MR 0.7 | MDER 0.64

Optical

flood | beam angle 38°

UGR ≤ 16 | ≥ 65° < 1500 cd/m²

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 35 W | fixture 15.2 W

36 Vf | 450 mA

fixture 30 W

Physical

trim

length 218 mm | width 118 mm | height 75 mm

0.58 kg

Cutout

length 210 mm | width 112 mm

min. ceiling thickness 2 mm | max. ceiling

thickness 25 mm

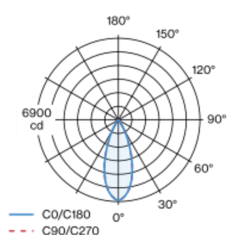
recessed depth 100 mm

¹ RAL code

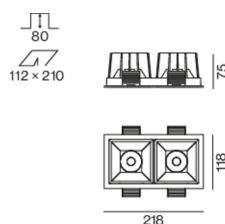
² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator

