

SASSO 100 square downlight

trim 2 lamps

048-2710217S 048-279931G 002-90789



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

white , RAL 9016 ¹

Mounting set white aluminium

front IP44 , back IP20

4400 lm

fixture 97 lm/W²

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

spot

beam angle 19°

UGR ≤ 16

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2

220-240 V

system 52 W

fixture 22.7 W

36 Vf

650 mA

fixture 45 W

PC2

1 DALI Addr.

Physical

trim

length 218 mm

width 118 mm

height 75 mm

0.67 kg

Cutout

length 210 mm

width 112 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

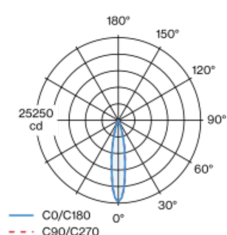
recessed depth 100 mm

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



SASSO 100 square downlight

trim 2 lamps

048-2710217S 048-279931G 002-90789



Project / Type

Notes

Count / Date

Installation
instructions



Lighting
calculator

