

SASSO 100 square downlight

trim 2 lamps

048-2710114S 048-279931G 002-90789



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

matt silver

Mounting set white aluminium

front IP44 , back IP20

4400 lm

fixture 97 lm/W¹

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 , R_f: 90 , R₍₁₋₁₅₎: 88

MR 0.8

MDER 0.72

Optical

spot

beam angle 20°

UGR ≤ 16 , ≥65° <3000 cd/m²

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

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

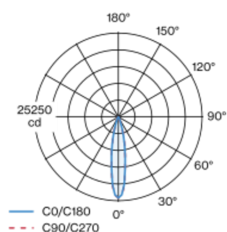
max. ceiling thickness 25 mm

recessed depth 100 mm

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

² Value of containing product at full load (undimmed)

Light distribution



Product drawing



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Installation
instructions



Lighting
calculator

