

SASSO 100 square downlight

trim 2 lamps

048-2710914M 048-2799318 002-90767



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

matt silver

Mounting set jet black

front IP44 , back IP20

2960 lm

fixture 97 lm/W¹

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_f: 91 , R₍₁₋₁₅₎: 87

MR 0.52

MDER 0.47

Optical

medium

beam angle 33°x34°

UGR ≤ 16 , ≥65° <1500 cd/m²

PstLM ≤ 1.0²

SVM ≤ 0.4²

Electrical

DALI-2

220-240 V

system 35 W

fixture 15.2 W

36 V_f

450 mA

fixture 30 W

PC2

1 DALI Addr.

Physical

trim

length 218 mm

width 118 mm

height 75 mm

0.6 kg

Cutout

length 210 mm

width 112 mm

min. ceiling thickness 2 mm

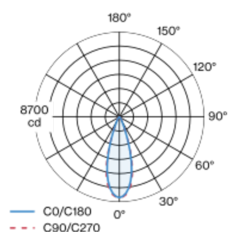
max. ceiling thickness 25 mm

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



SASSO 100 square downlight

trim 2 lamps

048-2710914M 048-2799318 002-90767



Project / Type

Notes

Count / Date

Installation
instructions



Lighting
calculator

