

SASSO 100 square downlight

trim 2 lamps

048-2710E19M 048-279931G 002-90776



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

gold , RAL260-M¹

Mounting set white aluminium

front IP40 , back IP20

4100 lm

LED

colour warm dimming

1800 K - 3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 89 , R_{f(1-15)}: 89

MR 0.56

MDER 0.51

Optical

medium

beam angle 34°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

system 56 W

inset 23.8 W

700 mA

total insets 48 W

PC2 220-240V

system 73 lm/W³

inset 86 lm/W⁴

1 DALI Addr.

Physical

trim

length 218 mm

width 118 mm

height 75 mm

0.59 kg

Cutout

length 210 mm

width 112 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

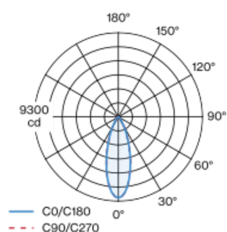
recessed depth 100 mm

¹ RAL code ² Value of containing product at full load (undimmed)

³ incl. optical losses and the efficiency of the operating device (converter)

⁴ incl. optical losses

Light distribution



Product drawing



SASSO 100 square downlight

trim 2 lamps

048-2710E19M 048-279931G 002-90776



Project / Type

Notes

Count / Date

Installation
instructions



Lighting
calculator

