

SASSO 100 square downlight

trim

048-2710E19M 048-279731G 002-90776



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

gold , RAL260-M ¹

Mounting set silver-grey

front IP40 , back IP20

2050 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(1-5)}: 89

MR 0.56

MDER 0.51

Optical

medium

beam angle 34°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

28.0 W

inset 23.8 W

700 mA

PC2 220-240V

73 lm/W

1 DALI Addr.

Physical

trim

length 118 mm

width 118 mm

height 75 mm

0.53 kg

Cutout

length 112 mm

width 112 mm

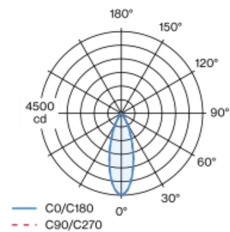
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

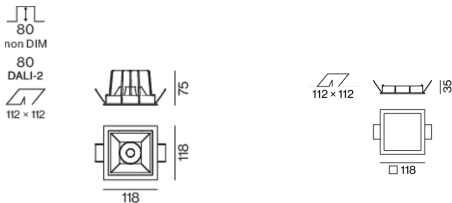
recessed depth 80 mm

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

Light distribution



Product drawing



Installation instructions



Lighting calculator



[‘048-2710E19M 048-279731G 002-90776’] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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