

SASSO 100 square downlight

trimless

048-2710514M 048-2797117 002-90779



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

matt silver

Mounting set traffic white

front IP44 , back IP20

1520 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_f: 91 , R₍₁₋₁₅₎: 88

MR 0.59

MDER 0.53

Optical

medium

beam angle 33°x34°

UGR < 16 , $\geq 65^\circ < 1500$ cd/m²

PstLM ≤ 1.0 ¹

SVM ≤ 0.4 ¹

Electrical

DALI-2

20.2 W

inset 17.2 W

36 Vf

500 mA

PC2 220-240V

75 lm/W

1 DALI Addr.

Physical

trimless

length 105 mm

width 105 mm

height 75 mm

0.52 kg

Cutout

length 106 mm

width 106 mm

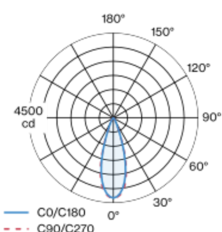
min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

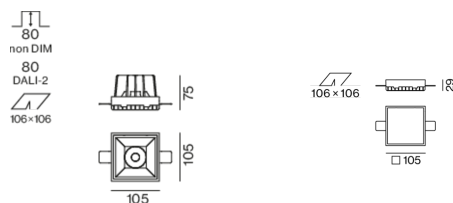
recessed depth 80 mm

¹ Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2710514M 048-2797117 002-90779] 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.

© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com

05.07.2024

1 / 1