

SASSO 60 square downlight

trim

048-2612917W 048-269731G 002-90742



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

white , RAL9016 ¹

Mounting set white aluminium

front IP44 , back IP20

898 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_f: 91 , R_{f(1-15)}: 87

MR 0.52

MDER 0.47

Optical

wide flood

beam angle 52°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

system 10.2 W

inset 8.7 W

36 Vf

250 mA

PC2 220-240V

system 88 lm/W³

inset 103 lm/W⁴

Physical

trim

length 80 mm

width 80 mm

height 48 mm

0.23 kg

Cutout

length 73 mm

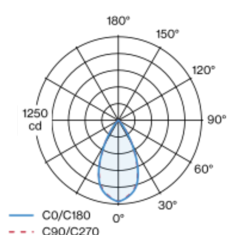
width 73 mm

min. ceiling thickness 2 mm

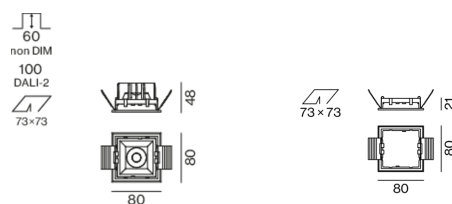
max. ceiling thickness 25 mm

recessed depth 60 mm

Light distribution



Product drawing



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

Installation instructions



Lighting calculator



[048-2612917W 048-269731G 002-90742] 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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