

SASSO 100 square adjustable

trim

048-2730614W 048-2797317 002-90779



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 30°

matt silver

Mounting set traffic white

front IP40 , back IP20

1830 lm

LED

4000 K

CRI \geq 90

L80 / 50000 h

initial MacAdam \leq 2 SDCM

R_g: 97 , R_f: 90 , R₍₁₋₅₎: 89

MR 0.81

MDER 0.74

Optical

wide flood

beam angle 65°

$\geq 65^\circ$ < 1500 cd/m²

PstLM \leq 1.0 ¹

SVM \leq 0.4 ¹

Electrical

DALI-2

20.2 W

PC2 220-240V

91 lm/W

1 DALI Addr.

Physical

trim

length 118 mm

width 118 mm

height 95 mm

0.53 kg

Cutout

length 112 mm

width 112 mm

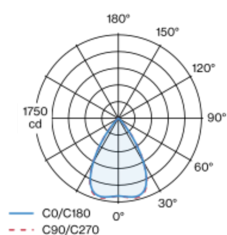
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

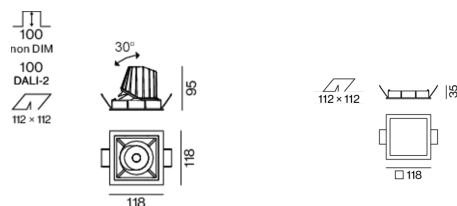
recessed depth 100 mm

¹ Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2730614W 048-2797317 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.

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