

# SASSO 100 square adjustable

trim

048-2730414M 048-279731G 002-90779



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

tilt max 30°

matt silver

Mounting set silver-grey

front IP40 , back IP20

1410 lm

## LED

2700 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 2$  SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89

MR 0.53

MDER 0.48

## Optical

medium

beam angle 31°x33°

UGR < 16 ,  $\geq 65^\circ$  <1500 cd/m<sup>2</sup>

PstLM  $\leq 1.0$ <sup>1</sup>

SVM  $\leq 0.4$ <sup>1</sup>

## Electrical

DALI-2

20.2 W

PC2 220-240V

70 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

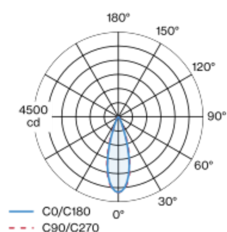
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

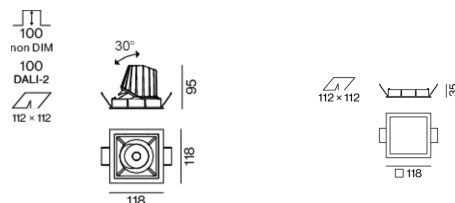
recessed depth 100 mm

<sup>1</sup> Value of containing product at full load (undimmed)

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator



[048-2730414M 048-279731G 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

14.05.2024

1 / 1