

# SASSO 100 square adjustable

trim 2 lamps

048-2730412W 048-2799318 002-90779



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

tilt max 30°

chrome

Mounting set jet black

front IP40 , back IP20

3280 lm

## LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 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

wide flood

beam angle 59°

UGR < 19 , ≥65° <1500 cd/m<sup>2</sup>

P<sub>st</sub>LM ≤ 1.0 <sup>1</sup>

SVM ≤ 0.4 <sup>1</sup>

## Electrical

DALI-2

40 W

total insets 34 W

PC2 220-240V

82 lm/W

1 DALI Addr.

## Physical

trim

length 218 mm

width 118 mm

height 95 mm

0.63 kg

## Cutout

length 210 mm

width 112 mm

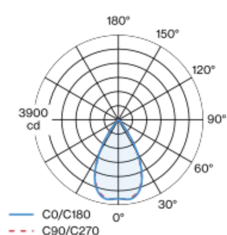
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

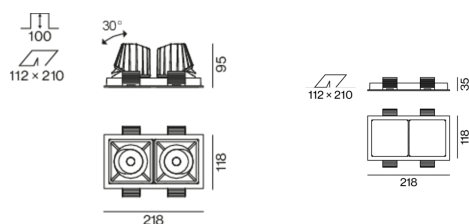
recessed depth 100 mm

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

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator



[048-2730412W 048-2799318 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

06.05.2024