

# SASSO 100 square adjustable

trim 2 lamps

048-2730519F 048-279931G 002-90774



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

tilt max 30°

gold , RAL260-M <sup>1</sup>

Mounting set silver-grey

front IP40 , back IP20

4200 lm

## LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-5)</sub>: 88

MR 0.59

MDER 0.53

## Optical

flood

beam angle 44°

UGR < 16 , ≥65° <3000 cd/m<sup>2</sup>

P<sub>stLM</sub> ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

## Electrical

non DIM

58 W

inset 24.8 W

36 Vf

700 mA

total insets 50 W

PC2 220-240V

72 lm/W

## Physical

trim

length 218 mm

width 118 mm

height 95 mm

0.55 kg

## Cutout

length 210 mm

width 112 mm

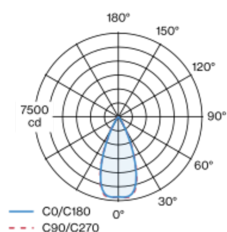
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

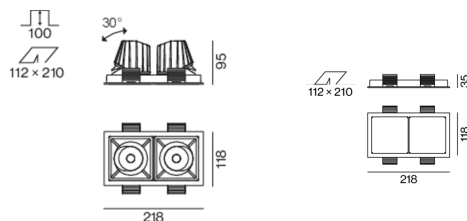
recessed depth 100 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Light distribution



## Product drawing



[048-2730519F 048-279931G 002-90774] 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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## Installation instructions



## Lighting calculator

