

SASSO 100 square adjustable

trim 2 lamps

048-2730519F 048-279931G 002-90777



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 30°

gold , RAL260-M ¹

Mounting set silver-grey

front IP40 , back IP20

3200 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_f: 91 , R_{f(1-5)}: 88

MR 0.59

MDER 0.53

Optical

flood

beam angle 44°

UGR < 16 , ≥65° <1500 cd/m²

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

40 W

total insets 34 W

PC2 220-240V

80 lm/W

Physical

trim

length 218 mm

width 118 mm

height 95 mm

0.57 kg

Cutout

length 210 mm

width 112 mm

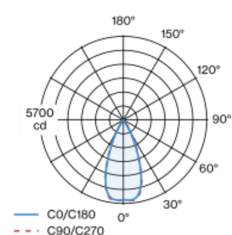
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

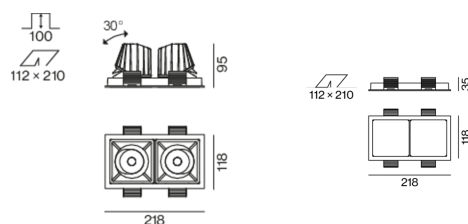
recessed depth 100 mm

¹ RAL code ² Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2730519F 048-279931G 002-90777] 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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