

SASSO 100 square adjustable

trim 2 lamps

048-2730E19W 048-2799318 002-90776



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 30°

gold , RAL260-M ¹

Mounting set jet black

front IP40 , back IP20

4420 lm

LED

colour warm dimming

1800 K - 3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 89 , R₍₁₋₁₅₎: 89

MR 0.56

MDER 0.51

Optical

wide flood

beam angle 51°

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

56 W

total insets 48 W

PC2 220-240V

79 lm/W

1 DALI Addr.

Physical

trim

length 218 mm

width 118 mm

height 95 mm

Cutout

length 210 mm

width 112 mm

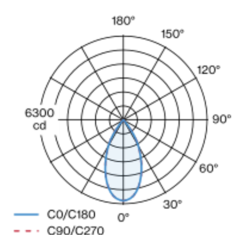
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

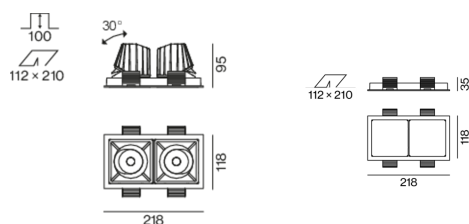
recessed depth 100 mm

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

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2730E19W 048-2799318 002-90776] 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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1 / 1