

SASSO 60 square downlight

trim 2 lamps

048-2612619F 048-2699317 002-90771



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

gold , RAL260-M¹

Mounting set traffic white

front IP44 , back IP20

2120 lm

LED

4000 K

CRI \geq 90

L80 / 50000 h

initial MacAdam \leq 2 SDCM

R_g: 97 , R_r: 90 , R_{t(1-15)}: 89

MR 0.81

MDER 0.74

Optical

flood

beam angle 41°

UGR < 19 , $\geq 65^\circ$ <3000 cd/m²

PstLM \leq 1.0²

SVM \leq 0.4²

Electrical

non DIM

25.2 W

inset 10.7 W

36 V_f

300 mA

total insets 21.4 W

PC2 220-240V

84 lm/W

Physical

trim

length 147 mm

width 81 mm

height 48 mm

0.28 kg

Cutout

length 138 mm

width 73 mm

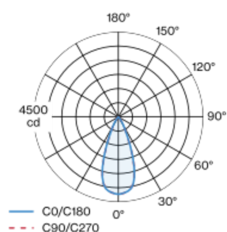
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

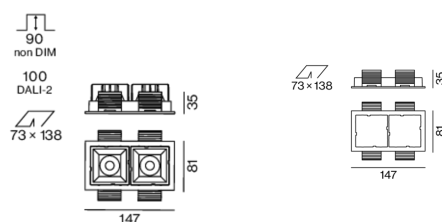
recessed depth 90 mm

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

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2612619F 048-2699317 002-90771] 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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