

SASSO 60 square downlight

trim

048-2612214S 048-2697318 002-90771



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

matt silver

Mounting set jet black

front IP44 , back IP20

947 lm

fixture 87 lm/W¹

LED

3500 K

CRI \geq 90

initial MacAdam \leq 2 SDCM

R_g: 99 , R_f: 90 , R_{t1-15}: 87

MR 0.6

MDER 0.54

Optical

spot

beam angle 15°

UGR \leq 16 , $\geq 65^\circ$ < 1500 cd/m²

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

non DIM

220-240 V

system 12.8 W

fixture 10.9 W

36 Vf

300 mA

PC2

Physical

trim

length 80 mm

width 80 mm

height 48 mm

0.86 kg

Cutout

length 73 mm

width 73 mm

min. ceiling thickness 2 mm

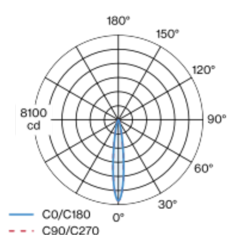
max. ceiling thickness 25 mm

recessed depth 60 mm

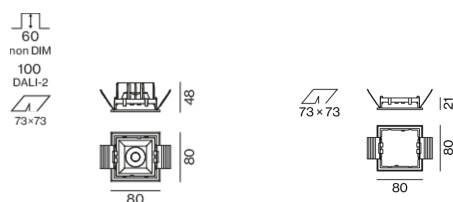
¹ incl. consideration of optical losses & internal control unit losses

² Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator



[*048-2612214S 048-2697318 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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