

SASSO 60 square downlight

trimless

048-2612612S 048-2697117 002-90771



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

chrome _____

front IP44 , back IP20 _____

690 lm _____

LED

4000 K _____

CRI \geq 90 _____

initial MacAdam \leq 3 SDCM _____

Optical

spot _____

beam angle 12° _____

UGR < 16 _____

PstLM \leq 1.0 ¹ _____

SVM \leq 0.4 ¹ _____

Electrical

non DIM _____

13.1 W _____

PC2 220-240V _____

53 lm/W _____

Physical

trimless _____

length 72 mm _____

width 72 mm _____

height 48 mm _____

Cutout

length 73 mm _____

width 73 mm _____

min. ceiling thickness 12.5 mm _____

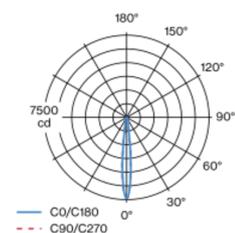
max. ceiling thickness 25 mm _____

recessed depth 60 mm _____

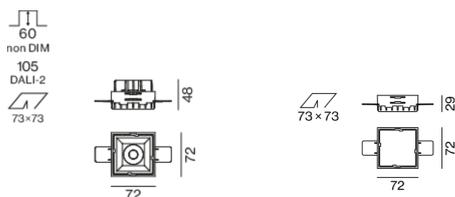
¹ Value of containing product at full load (undimmed)

Recessed square spotlight in die-cast aluminium; 1 lamp; surface chrome; installation without tools in mounting set due to patented ball catch system; square installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR \leq 16; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2612612S 048-2697117 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.

© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com

16.05.2024

1 / 1