

SASSO 60 square downlight

trimless

048-2612617F 048-2697117 002-90762



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

white , RAL9016 ¹ _____

front IP44 , back IP20 _____

1120 lm _____

LED

4000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 97 , R_r: 90 , R₍₁₋₁₅₎: 89 _____

MR 0.81 _____

MDER 0.74 _____

Optical

flood _____

beam angle 44° _____

P_{stLM} ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____

12.6 W _____

PC2 220-240V _____

89 lm/W _____

1 DALI Addr. _____

Physical

trimless _____

length 72 mm _____

width 72 mm _____

height 48 mm _____

0.28 kg _____

Cutout

length 73 mm _____

width 73 mm _____

min. ceiling thickness 12.5 mm _____

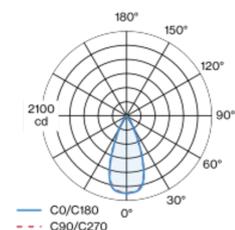
max. ceiling thickness 25 mm _____

recessed depth 105 mm _____

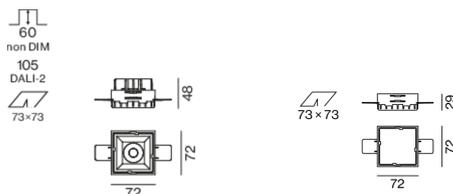
¹ RAL code ² Value of containing product at full load (undimmed)

Recessed square spotlight in die-cast aluminium; 1 lamp; surface white; 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 ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 44° beam; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. DALI-2 converter; 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

