

SASSO 60 square downlight

trim

048-2612217S 048-269731G 002-90742



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

white , RAL9016 ¹ _____

Mounting set white aluminium _____

front IP44 , back IP20 _____

595 lm _____

LED

3500 K _____

CRI ≥ 90 _____

initial MacAdam ≤ 2 SDCM _____

R_g: 99 , R_f: 90 , R₍₁₋₁₅₎: 87 _____

MR 0.6 _____

MDER 0.54 _____

Optical

spot _____

beam angle 12° _____

UGR < 19 _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

non DIM _____

220-240 V _____

system 10.4 W _____

inset 8.8 W _____

36 V_f _____

250 mA _____

PC2 _____

system 57 lm/W³ _____

inset 67 lm/W³ _____

Physical

trim _____

length 80 mm _____

width 80 mm _____

height 48 mm _____

0.23 kg _____

Cutout

length 73 mm _____

width 73 mm _____

min. ceiling thickness 2 mm _____

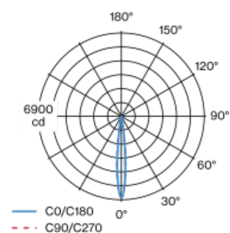
max. ceiling thickness 25 mm _____

recessed depth 60 mm _____

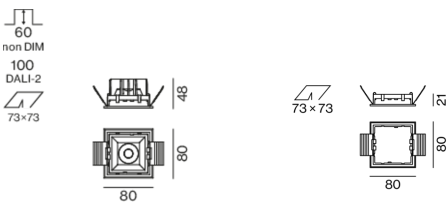
¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)

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; with trim white aluminium; suitable for ceiling thickness of 2-25 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 3500 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 19; degree of protection from below IP44 (from above IP20); PC2; 220-240 V; 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

