

SASSO 60 square downlight

trim 2 lamps

048-2612E12F 048-269931G 002-90762



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____
 chrome _____
 Mounting set silver-grey _____
 front IP40 , back IP20 _____
 1620 lm _____

LED

colour warm dimming _____
 1800 K - 3000 K _____
 CRI \geq 90 _____
 L85 / 50000 h _____
 initial MacAdam \leq 3 SDCM _____
 R_g: 101 , R_f: 94 , R_{f(1-15)}}: 96 _____
 MR 0.64 _____
 MDER 0.58 _____

Optical

flood _____
 beam angle 35° _____
 PstLM \leq 1.0 ¹ _____
 SVM \leq 0.4 ¹ _____

Electrical

DALI-2 _____
 24.0 W _____
 total insets 20.4 W _____
 PC2 220-240V _____
 68 lm/W _____
 1 DALI Addr. _____

Physical

trim _____
 length 147 mm _____
 width 81 mm _____
 height 48 mm _____

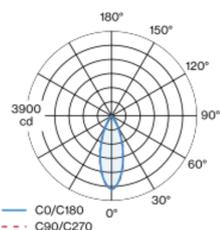
Cutout

length 138 mm _____
 width 73 mm _____
 min. ceiling thickness 2 mm _____
 max. ceiling thickness 25 mm _____
 recessed depth 100 mm _____

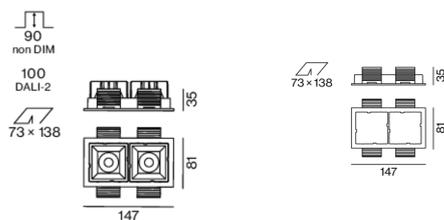
¹ Value of containing product at full load (undimmed)

Recessed square spotlight in die-cast aluminium; 2 lamps; surface chrome; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim silver-grey; 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; CWD (Colour Warm Dimming) of 1800K - 3000K; binning initial MacAdam \leq 3 SDCM; CRI \geq 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 35° beam; degree of protection from below IP40 (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

