

SASSO 60 square downlight

trim 2 lamps

048-2612512W 048-269931G 002-90771



Project / Type _____

Notes _____

Count / Date _____



↑ IP20
↓ IP44

220-240V

X-PERT

X-PERT

General

Ceiling , Recessed _____

chrome _____

Mounting set silver-grey _____

front IP44 , back IP20 _____

2180 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 100 , R_f: 91 , R_{f(1-15)}: 88 _____

MR 0.59 _____

MDER 0.53 _____

Optical

wide flood _____

beam angle 52° _____

≥65° <1500 cd/m² _____

PstLM ≤ 1.0 ¹ _____

SVM ≤ 0.4 ¹ _____

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; light colour 3000 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 52° beam; 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;

Electrical

non DIM _____

25.2 W _____

total insets 21.4 W _____

PC2 220-240V _____

87 lm/W _____

Physical

trim _____

length 147 mm _____

width 81 mm _____

height 48 mm _____

Cutout

length 138 mm _____

width 73 mm _____

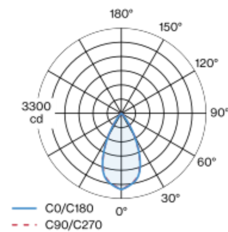
min. ceiling thickness 2 mm _____

max. ceiling thickness 25 mm _____

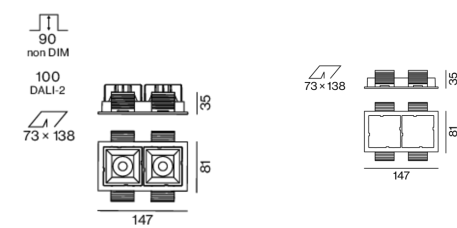
recessed depth 90 mm _____

¹ Value of containing product at full load (undimmed)

Light distribution



Product drawing



Installation instructions



Lighting calculator

