

SASSO 60 square downlight

trim 2 lamps

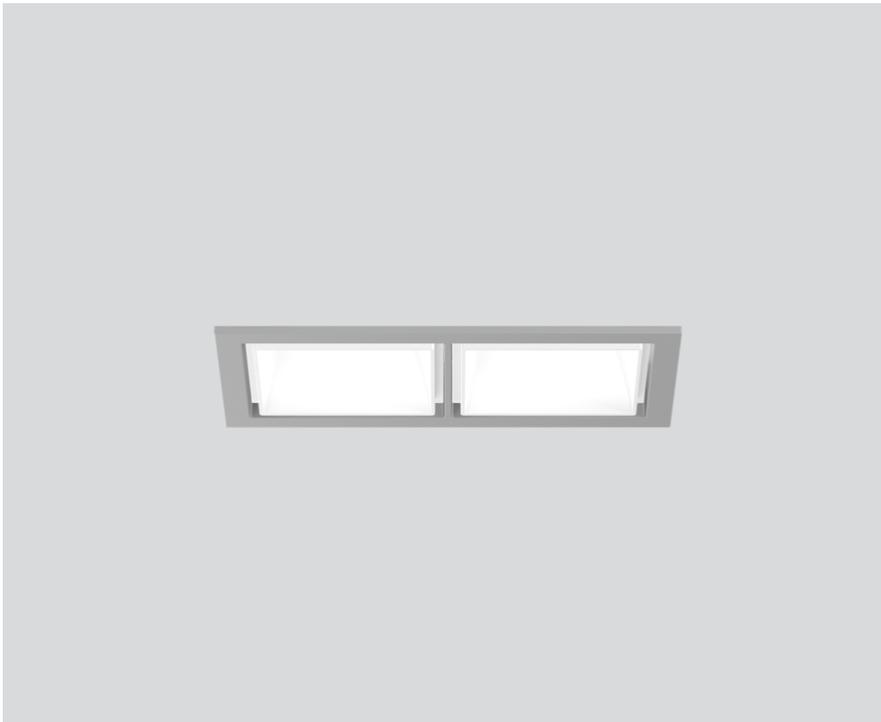
048-2612117S 048-269931G 002-90742



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
white , RAL 9016 ¹
Mounting set white aluminium
front IP44 , back IP20
1920 lm
fixture 89 lm/W²

LED

4000 K
CRI ≥ 90
initial MacAdam ≤ 2 SDCM
R_g: 98 , R_r: 90 , R_{r(1-15)}: 88
MR 0.8
MDER 0.72

Optical

spot
beam angle 15°
UGR < 19
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

Electrical

non DIM
220-240 V
system 25.5 W
fixture 10.9 W
36 Vf
300 mA
fixture 21.7 W
PC2

Physical

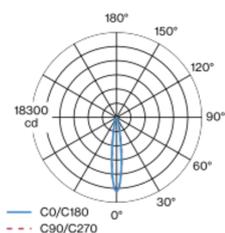
trim
length 147 mm
width 81 mm
height 48 mm
0.28 kg

Cutout

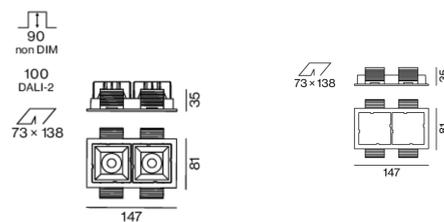
length 138 mm
width 73 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 90 mm

Recessed square spotlight in die-cast aluminium; 2 lamps; surface white; installation without tools in mounting set due to patented ball catch system; rectangular 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 4000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° 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



¹ RAL code

² FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

³ Value of containing product at full load (undimmed)

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**Installation
instructions**



**Lighting
calculator**

