

SASSO 60 square downlight

trim 2 lamps

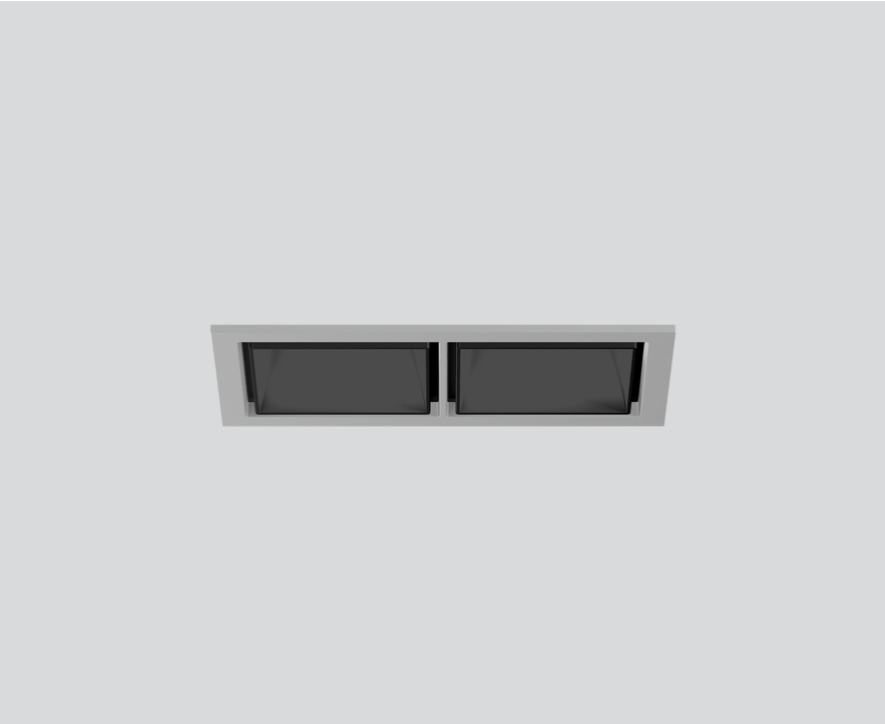
048-2612911S 048-269931G 002-90742



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
black , RAL9005 ¹
Mounting set white aluminium
front IP44 , back IP20
926 lm

LED

2700 K
CRI ≥ 90
initial MacAdam ≤ 2 SDCM
R_g: 97 , R_f: 91 , R₍₁₋₁₅₎: 87
MR 0.52
MDER 0.47

Optical

spot
beam angle 12°
UGR < 13
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

non DIM
system 20.8 W
inset 8.8 W
36 Vf
250 mA
total insets 17.7 W
PC2 220-240V
system 45 lm/W³
inset 52 lm/W⁴

Physical

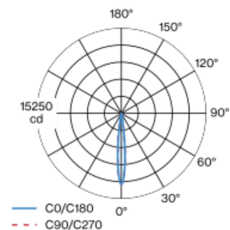
trim
length 147 mm
width 81 mm
height 48 mm
0.28 kg

Cutout

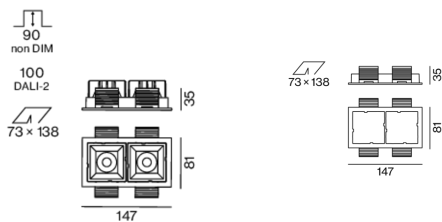
length 138 mm
width 73 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 90 mm

Recessed square spotlight in die-cast aluminium; 2 lamps; surface black; 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 2700 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 ≤ 13; 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;

Light distribution



Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses



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Installation
instructions



Lighting
calculator

