

SASSO 60 square downlight

trim 2 lamps

048-2612519S 048-269931G 002-90771



Project / Type

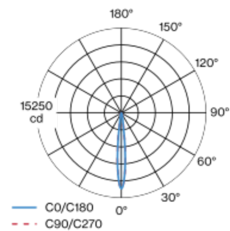
Notes

Count / Date

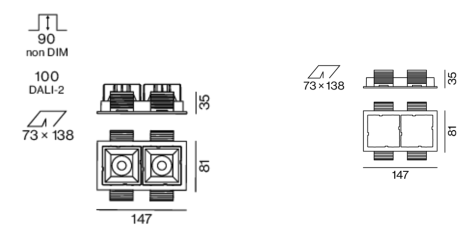


Recessed square spotlight in die-cast aluminium; 2 lamps; surface gold; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim silver-grey; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 16 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m²; 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



General

Ceiling , Recessed
gold , RAL260-M ¹
Mounting set silver-grey
front IP44 , back IP20
1090 lm

LED

3000 K
CRI ≥ 90
initial MacAdam ≤ 3 SDCM

Optical

spot
beam angle 12°
UGR < 16 , $\geq 65^\circ < 3000$ cd/m²
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

non DIM
26.2 W
inset 11.1 W
36 Vf
300 mA
total insets 22.3 W
PC2 220-240V
42 lm/W

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

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

