

SASSO 60 square downlight

trim 2 lamps

048-2612614F 048-2699317 002-90771



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed
 matt silver
 Mounting set traffic white
 front IP44 , back IP20
 2280 lm

LED

4000 K
 CRI ≥ 90
 L80 / 50000 h
 initial MacAdam ≤ 2 SDCM
 R_g: 97 , R_r: 90 , R₍₁₋₁₅₎: 89
 MR 0.81
 MDER 0.74

Optical

flood
 beam angle 42°
 UGR < 19 , ≥65° <3000 cd/m²
 PstLM ≤ 1.0¹
 SVM ≤ 0.4¹

Electrical

non DIM
 25.2 W
 total insets 21.4 W
 PC2 220-240V
 90 lm/W

Physical

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

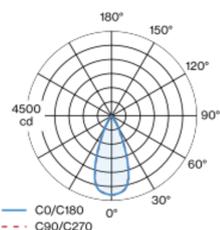
Cutout

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

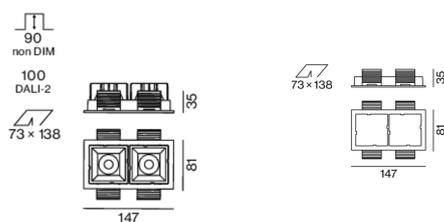
¹ Value of containing product at full load (undimmed)

Recessed square spotlight in die-cast aluminium; 2 lamps; surface matt silver; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim traffic white; 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; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 42° beam; UGR ≤ 19; 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



Installation instructions



Lighting calculator

