

SASSO 60 square downlight

trim

048-2612117F 048-2697317 002-90771



Project / Type _____

Notes _____

Count / Date _____



General
Ceiling , Recessed
white , RAL 9016 ¹
Mounting set traffic white
front IP44 , back IP20
1080 lm
fixture 102 lm/W ²

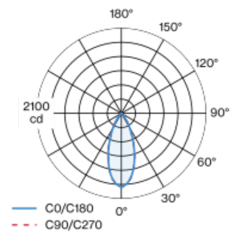
LED
4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 98 , R _f : 90 , R ₍₁₋₁₅₎ : 88
MR 0.8
MDER 0.72

Optical
flood
beam angle 41°
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

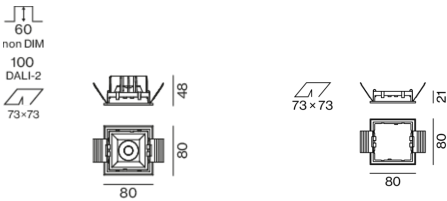
Recessed square spotlight in die-cast aluminium; 1 lamp; surface white; installation without tools in mounting set due to patented ball catch system; square installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink 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 41° beam; 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;

Electrical
non DIM
220-240 V
system 12.5 W
fixture 10.6 W
36 Vf
300 mA
PC2

Light distribution



Product drawing



Physical
trim
length 80 mm
width 80 mm
height 48 mm
0.26 kg

Cutout
length 73 mm
width 73 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 60 mm

¹ RAL code

² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

