

# SASSO 60 square downlight

trimless

048-2612114F 048-2697117 002-90771



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



General
Ceiling , Recessed
matt silver
Mounting set traffic white
front IP44 , back IP20
1110 lm
fixture 104 lm/W <sup>1</sup>

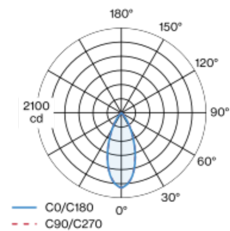
LED
4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 98 , R <sub>f</sub> : 90 , R <sub>(1-15)</sub> : 88
MR 0.8
MDER 0.72

Optical
flood
beam angle 42°
PstLM ≤ 1.0 <sup>2</sup>
SVM ≤ 0.4 <sup>2</sup>

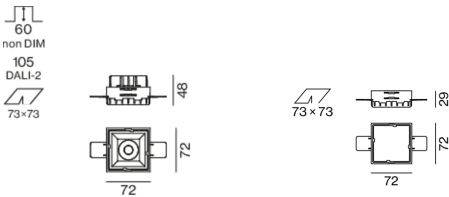
Recessed square spotlight in die-cast aluminium; 1 lamp; surface matt silver; installation without tools in mounting set due to patented ball catch system; square installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 mm; passive cooling 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; 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
trimless
length 72 mm
width 72 mm
height 48 mm
0.25 kg

Cutout
length 73 mm
width 73 mm
min. ceiling thickness 12.5 mm
max. ceiling thickness 25 mm
recessed depth 60 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses  
<sup>2</sup> Value of containing product at full load (undimmed)

### Installation instructions

### Lighting calculator

