

SASSO 100 square wallwasher/floor

trimless

048-2750214W 048-2797117 002-90789



Project / Type _____

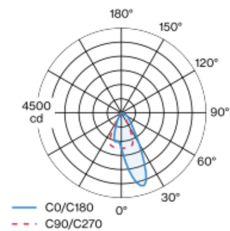
Notes _____

Count / Date _____



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 3500 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; with specially computed, asymmetrical reflector for homogeneous lighting intensity; high quality reflector with micro-faceted, aluminum-vaporised surface; PC2; 220-240 V; incl. DALI-2 converter; 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 _____

matt silver _____

Mounting set traffic white _____

IP20 _____

2750 lm _____

fixture 128 lm/W¹ _____

LED

3500 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 99 , R_f: 90 , R_{t(1-15)}: 89 _____

MR 0.7 _____

MDER 0.64 _____

Optical

wallwasher floor _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____

220-240 V _____

system 25.2 W _____

fixture 21.5 W _____

36 Vf _____

650 mA _____

PC2 _____

Physical

trimless _____

length 105 mm _____

width 105 mm _____

height 96 mm _____

0.71 kg _____

Cutout

length 106 mm _____

width 106 mm _____

min. ceiling thickness 2 mm _____

max. ceiling thickness 25 mm _____

recessed depth 100 mm _____

¹ incl. consideration of optical losses & internal control unit losses

² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

