

SASSO 100 round wallwasher/floor trimless soft acoustic ceiling

048-2740017W 048-2796198 002-90767



Project / Type _____

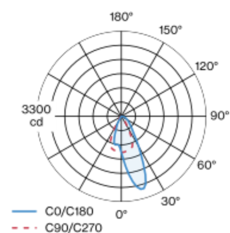
Notes _____

Count / Date _____



Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 mm; passive cooling of the LEDs through improved heat sink geometry; no multiple shadows; light colour 3000 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 _____

rotation 360° _____

white | RAL 9016 ¹ _____

IP20 _____

1980 lm _____

fixture 136 lm/W ² _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 99 | R_f: 90 | R_{t(1-15)}: 87 _____

MR 0.6 | MDER 0.54 _____

Optical

wallwasher floor _____

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³ _____

Electrical

DALI-2 _____

PC2 | 220-240 V _____

system 17.2 W | fixture 14.6 W _____

36 Vf | 450 mA _____

Physical

trimless for acoustic ceiling _____

diameter 114 mm | height 96 mm _____

0.76 kg _____

Cutout

diameter 100-102 mm _____

min. ceiling thickness 25 mm | max. ceiling thickness 40 mm _____

recessed depth 100 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

