

SASSO 100 round wallwasher trimless soft acoustic ceiling

048-2740114A 048-2796198 002-90766



Project / Type _____
 Notes _____
 Count / Date _____



General

Ceiling | Recessed _____
 rotation 360° _____
 matt silver _____
 IP20 _____
 1780 lm _____
 fixture 113 lm/W ¹ _____

LED

4000 K _____
 CRI ≥ 90 _____
 L85 / 50000 h _____
 initial MacAdam ≤ 3 SDCM _____
 R_g: 99 | R_f: 92 | R_{f(1-15)}: 90 _____
 MR 0.81 | MDER 0.74 _____

Optical

wallwasher _____
 PstLM ≤ 1.0 ² | SVM ≤ 0.4 ² _____

Electrical

non DIM _____
 PC2 | 220-240 V _____
 system 18.6 W | fixture 15.8 W _____
 36 Vf | 450 mA _____

Physical

trimless for acoustic ceiling _____
 diameter 114 mm | height 96 mm _____
 1.59 kg _____

Cutout

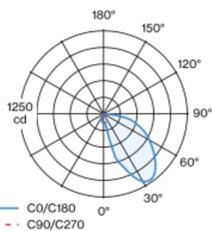
diameter 100-102 mm _____
 min. ceiling thickness 25 mm | max. ceiling thickness 40 mm _____
 recessed depth 120 mm _____

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

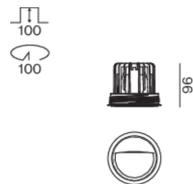
² Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 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; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% 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. 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

