

SASSO 100 round wallwasher trimless soft acoustic ceiling

048-2740917A 048-2796197 002-90767



Project / Type _____
 Notes _____
 Count / Date _____



General

Ceiling , Recessed _____
 rotation 360° _____
 white , RAL9016 ¹ _____
 Signal white _____
 IP20 _____
 1650 lm _____

LED

2700 K _____
 CRI ≥ 90 _____
 L85 / 50000 h _____
 initial MacAdam ≤ 3 SDCM _____
 R_g: 101 , R_f: 90 , R_{f(1-15)}}: 88 _____
 MR 0.51 _____
 MDER 0.46 _____

Optical

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

Electrical

DALI-2 _____
 system 18.6 W _____
 inset 15.8 W _____
 36 Vf _____
 450 mA _____
 PC2 220-240V _____
 system 89 lm/W³ _____
 inset 104 lm/W⁴ _____

Physical

trimless for acoustic ceiling _____
 diameter 114 mm _____
 height 96 mm _____
 0.72 kg _____

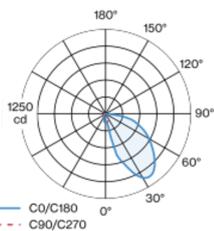
Cutout

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

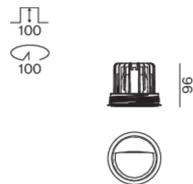
¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

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; Signal white; 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 2700 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 220-240V; 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



Installation instructions



Lighting calculator

