

SASSO 100 round wallwasher trimless soft acoustic ceiling

048-2740919A 048-2796198 002-90789



Project / Type _____
 Notes _____
 Count / Date _____



General

Ceiling , Recessed _____
 rotation 360° _____
 gold , RAL 260-M ¹ _____
 Mounting set traffic black for acoustic ceilings _____
 IP20 _____
 2140 lm _____
 fixture 91 lm/W² _____

LED

2700 K _____
 CRI ≥ 90 _____
 L85 / 50000 h _____
 initial MacAdam ≤ 3 SDCM _____
 R_g: 101 , R_r: 90 , R_{f(1-5)}}: 88 _____
 MR 0.51 _____
 MDER 0.46 _____

Optical

wallwasher _____
 PstLM ≤ 1.0 ³ _____
 SVM ≤ 0.4 ³ _____

Electrical

DALI-2 _____
 220-240 V _____
 system 27.8 W _____
 fixture 23.7 W _____
 36 Vf _____
 650 mA _____
 PC2 _____

Physical

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

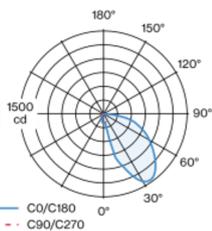
Cutout

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

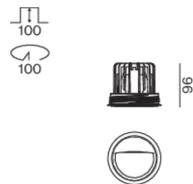
¹ RAL code
² FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.
³ Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round installation housing; traffic black for acoustic ceilings; 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; 220-240 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



Installation instructions



Lighting calculator

