

SASSO 100 round wallwasher trim soft acoustic ceiling

048-2740217A 048-2796397 002-90789



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed
 rotation 360°
 white , RAL9016 ¹
 Signal white
 IP20
 2360 lm

LED

3500 K
 CRI ≥ 90
 L85 / 50000 h
 initial MacAdam ≤ 3 SDCM
 R_g: 96 , R_f: 90 , R_{f(1-15)}: 91
 MR 0.74
 MDER 0.67

Optical

wallwasher
 PstLM ≤ 1.0 ²
 SVM ≤ 0.4 ²

Electrical

DALI-2
 system 27.8 W
 inset 23.7 W
 36 Vf
 650 mA
 PC2 220-240V
 system 85 lm/W³
 inset 100 lm/W⁴

Physical

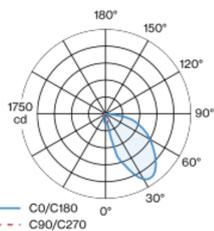
with trim for acoustic ceiling
 diameter 114 mm
 height 96 mm
 0.69 kg

Cutout

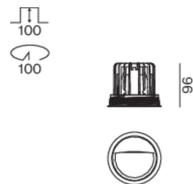
diameter 100 mm
 min. ceiling thickness 25 mm
 max. ceiling thickness 40 mm
 recessed depth 120 mm

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; with trim Signal white; for 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 3500 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



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

Installation instructions



Lighting calculator

