

SASSO 100 round wallwasher/floor trimless soft acoustic ceiling

048-2740514W 048-2796197 002-90777



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed
 rotation 360°
 matt silver
 Signal white
 IP20
 1990 lm

LED

3000 K
 CRI ≥ 90
 L80 / 50000 h
 initial MacAdam ≤ 2 SDCM
 R_g: 100 , R_f: 91 , R_{f(1-15)}}: 88
 MR 0.59
 MDER 0.53

Optical

wallwasher floor
 PstLM ≤ 1.0¹
 SVM ≤ 0.4¹

Electrical

non DIM
 system 19.2 W
 inset 16.3 W
 36 Vf
 500 mA
 PC2 220-240V
 system 104 lm/W²
 inset 122 lm/W³

Physical

trimless 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 100 mm

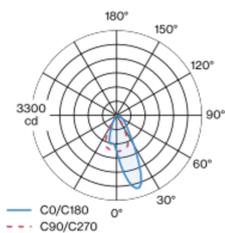
¹ Value of containing product at full load (undimmed)

² incl. optical losses and the efficiency of the operating device (converter)

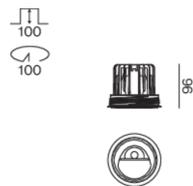
³ incl. optical losses

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; 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; 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 220-240V; 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

