

SASSO 100 round wallwasher trimless soft acoustic ceiling

048-2740014A 048-2796198 002-90767



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

rotation 360° _____

matt silver _____

Traffic black _____

IP20 _____

1710 lm _____

LED

3000 K _____

CRI \geq 90 _____

L85 / 50000 h _____

initial MacAdam \leq 3 SDCM _____

R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89 _____

MR 0.61 _____

MDER 0.55 _____

Optical

wallwasher _____

PstLM \leq 1.0 ¹ _____

SVM \leq 0.4 ¹ _____

Electrical

DALI-2 _____

system 18.6 W _____

inset 15.8 W _____

36 Vf _____

450 mA _____

PC2 220-240V _____

system 92 lm/W² _____

inset 109 lm/W³ _____

Physical

trimless for acoustic ceiling _____

diameter 114 mm _____

height 96 mm _____

0.72 kg _____

Cutout

diameter 100 mm _____

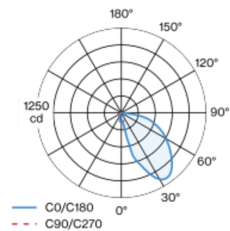
min. ceiling thickness 25 mm _____

max. ceiling thickness 40 mm _____

recessed depth 120 mm _____

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; Traffic black; 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 3000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 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 Value of containing product at full load (undimmed)
² incl. optical losses and the efficiency of the operating device (converter)
³ incl. optical losses

Installation instructions



Lighting calculator

