

SASSO 100 round wallwasher trim soft acoustic ceiling

048-2740217A 048-2796398 002-90766



Project / Type _____

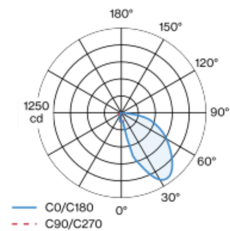
Notes _____

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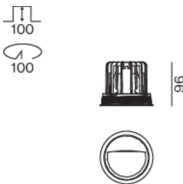


Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet black; for installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 mm; 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; 220-240 V; 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



General

Ceiling | Recessed _____

rotation 360° _____

white | RAL 9016 ¹ _____

Mounting set jet black _____

IP20 _____

1720 lm _____

fixture 109 lm/W ² _____

LED

3500 K _____

CRI ≥ 90 _____

L85 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 96 | R_r: 90 | R_{t(1-15)}: 91 _____

MR 0.74 | MDER 0.67 _____

Optical

wallwasher _____

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³ _____

Electrical

non DIM _____

PC2 | 220-240 V _____

system 18.6 W | fixture 15.8 W _____

36 Vf | 450 mA _____

Physical

with trim for acoustic ceiling _____

diameter 114 mm | height 96 mm _____

1.64 kg _____

Cutout

diameter 100 mm _____

min. ceiling thickness 25 mm | max. ceiling thickness 40 mm _____

recessed depth 120 mm _____

¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

