

SASSO 100 round wallwasher/floor

trim

048-2740514W 048-2796318 002-90774



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

rotation 360° _____

matt silver _____

Mounting set jet black _____

IP20 _____

2690 lm _____

system 98 lm/W¹ _____

fixture 115 lm/W¹ _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 2 SDCM _____

R_g: 100 , R_f: 91 , R_{1-15}: 88 _____

MR 0.59 _____

MDER 0.53 _____

Optical

wallwasher floor _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

non DIM _____

220-240 V _____

system 27.5 W _____

fixture 23.4 W _____

36 Vf _____

700 mA _____

PC2 _____

Physical

trim _____

diameter 118 mm _____

height 96 mm _____

0.65 kg _____

Cutout

diameter 108 mm _____

min. ceiling thickness 2 mm _____

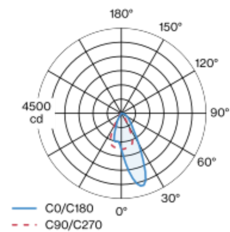
max. ceiling thickness 25 mm _____

recessed depth 100 mm _____

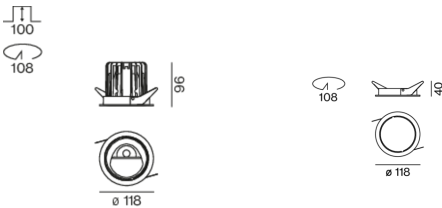
¹ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.
² Value of containing product at full load (undimmed)

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; with trim jet black; suitable for ceiling thickness of 2-25 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; 220-240 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



Installation instructions



Lighting calculator

