

SASSO 100 round wallwasher trim soft acoustic ceiling

048-2740914A 048-2796398 002-90766



Project / Type	
Notes	
Count / Date	



General

Ceiling , Recessed
rotation 360°
matt silver
Mounting set traffic black for acoustic ceilings
IP20
1650 lm
fixture 104 lm/W ¹

LED

2700 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 101 , R _r : 90 , R _{t(1-15)} : 88
MR 0.51
MDER 0.46

Optical

wallwasher
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

non DIM
220-240 V
system 18.6 W
fixture 15.8 W
36 Vf
450 mA
PC2

Physical

with trim for acoustic ceiling
diameter 114 mm
height 96 mm
0.67 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; with trim traffic black for acoustic ceilings; 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 2700 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



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)

Installation instructions



Lighting calculator

