

SASSO 100 round wallwasher trim soft acoustic ceiling

048-2740217A 048-2796398 002-90789



Project / Type _____

Notes _____

Count / Date _____



General
Ceiling , Recessed
rotation 360°
white , RAL 9016 ¹
Mounting set traffic black for acoustic ceilings
IP20
2360 lm
fixture 100 lm/W ²

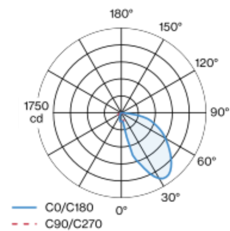
LED
3500 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 96 , R _r : 90 , R _{t(1-15)} : 91
MR 0.74
MDER 0.67

Optical
wallwasher
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

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 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 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. 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;

Electrical
DALI-2
220-240 V
system 27.8 W
fixture 23.7 W
36 Vf
650 mA
PC2

Light distribution



Product drawing



Physical
with trim for acoustic ceiling
diameter 114 mm
height 96 mm
0.9 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

