

SASSO 60 round adjustable trim soft acoustic ceiling

048-2622914F 048-2696397 002-90771



Project / Type

Notes

Count / Date



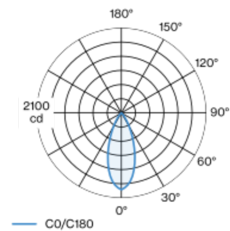
General
Ceiling Recessed
tilt max 30°
rotation 360°
matt silver
Mounting set traffic white
front IP40 back IP20
977 lm
fixture 92 lm/W ¹

LED
2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 97 R _f : 91 R _{f(1-15)} : 87
MR 0.52 MDER 0.47

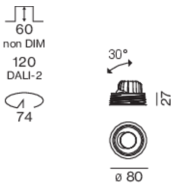
Optical
flood beam angle 40°
UGR ≤ 19 ≥65° <1500 cd/m ²
PstLM ≤ 1.0 ² SVM ≤ 0.4 ²

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim traffic white; 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 ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 40° beam; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Electrical
non DIM
PC2 220-240 V
system 12.5 W fixture 10.6 W
36 Vf 300 mA

Physical
with trim for acoustic ceiling
diameter 80 mm height 48 mm
0.28 kg

Cutout
diameter 74 mm
min. ceiling thickness 25 mm max. ceiling thickness 40 mm
recessed depth 100 mm

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

Installation instructions



Lighting calculator

