

SASSO 60 round adjustable trimless soft acoustic ceiling

048-2622217S 048-2696198 002-90771



Project / Type

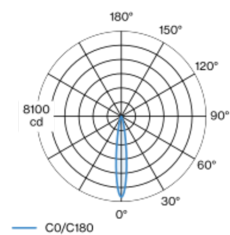
Notes

Count / Date



Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; traffic black for acoustic ceilings; for trimless 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 ≤ 2 SDCM; CRI ≥ 90 ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 19 ; 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



General

Ceiling , Recessed
tilt max 30°
rotation 360°
white , RAL 9016 ¹
Mounting set traffic black for acoustic ceilings
front IP40 , back IP20
927 lm
fixture 85 lm/W²

LED

3500 K
CRI ≥ 90
initial MacAdam ≤ 2 SDCM
R_g: 99 , R_r: 90 , R_{t(1-5)}: 87
MR 0.6
MDER 0.54

Optical

spot
beam angle 15°
UGR ≤ 19
P_{stLM} ≤ 1.0 ³
SVM ≤ 0.4 ³

Electrical

non DIM
220-240 V
system 12.8 W
fixture 10.9 W
36 Vf
300 mA
PC2

Physical

trimless for acoustic ceiling
diameter 80 mm
height 48 mm
0.22 kg

Cutout

diameter 74 mm
min. ceiling thickness 25 mm
max. ceiling thickness 40 mm
recessed depth 60 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

