

SASSO 60 round downlight trimless soft acoustic ceiling

048-2602211S 048-2696198 002-90790



Project / Type

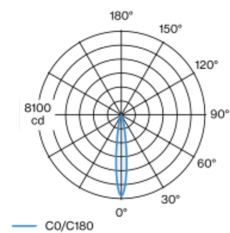
Notes

Count / Date



Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; installation without tools in mounting set due to patented ball catch system; round installation housing; 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 ≤ 13 ; degree of protection from below IP44 (from above IP20); PC2; 220-240 V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling | Recessed
rotation 360°
black | RAL 9005 ¹
front IP44 | back IP20
870 lm
fixture 80 lm/W ²

LED

3500 K
CRI ≥ 90
initial MacAdam ≤ 2 SDCM
R_g: 99 | R_f: 90 | R_{t(1-15)}: 87
MR 0.6 | MDER 0.54

Optical

spot | beam angle 15°
UGR ≤ 13
PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

DALI-2 | 1 DALI Addr.
PC2 | 220-240 V
system 12.8 W | fixture 10.9 W
36 Vf | 300 mA

Physical

trimless for acoustic ceiling
diameter 80 mm | height 48 mm
4.8 kg

Cutout

diameter 74-76 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

