

SASSO 60 round downlight trim soft acoustic ceiling

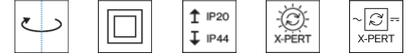
048-2602014F 048-2696397 002-90790



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed
 rotation 360°
 matt silver
 Mounting set signal white for acoustic ceilings
 front IP44 , back IP20
 1030 lm
 fixture 97 lm/W¹

LED

3000 K
 CRI ≥ 90
 L80 / 50000 h
 initial MacAdam ≤ 2 SDCM
 R_g: 99 , R_r: 90 , R_{t(1-15)}: 87
 MR 0.6
 MDER 0.54

Optical

flood
 beam angle 40°
 UGR ≤ 19 , ≥65° <1500 cd/m²
 PstLM ≤ 1.0²
 SVM ≤ 0.4²

Electrical

DALI-2
 220-240 V
 system 12.5 W
 fixture 10.6 W
 36 Vf
 300 mA
 PC2
 1 DALI Addr.

Physical

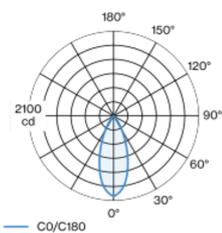
with trim for acoustic ceiling
 diameter 80 mm
 height 48 mm
 4.7 kg

Cutout

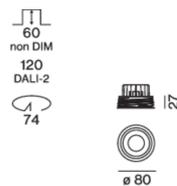
diameter 74 mm
 min. ceiling thickness 25 mm
 max. ceiling thickness 40 mm
 recessed depth 110 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim signal white 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 3000 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 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



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

Installation instructions



Lighting calculator

