

SASSO 60 round downlight trim soft acoustic ceiling

048-2602117F 048-2696397 002-90771



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____
 rotation 360° _____
 white , RAL 9016 ¹ _____
 Mounting set signal white for acoustic ceilings _____
 front IP44 , back IP20 _____
 1080 lm _____
 fixture 102 lm/W² _____

LED

4000 K _____
 CRI ≥ 90 _____
 L80 / 50000 h _____
 initial MacAdam ≤ 2 SDCM _____
 R_g: 98 , R_r: 90 , R_{t(1-15)}: 88 _____
 MR 0.8 _____
 MDER 0.72 _____

Optical

flood _____
 beam angle 40° _____
 PstLM ≤ 1.0 ³ _____
 SVM ≤ 0.4 ³ _____

Electrical

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

Physical

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

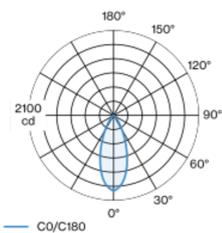
Cutout

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

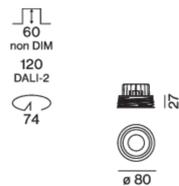
¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 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 4000 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; degree of protection from below IP44 (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



Installation instructions



Lighting calculator

