

SASSO 60 round downlight trim soft acoustic ceiling

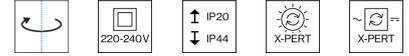
048-2602217M 048-2696397 002-90742



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed
 rotation 360°
 white , RAL9016 ¹
 Signal white
 front IP44 , back IP20
 884 lm

LED

3500 K
 CRI ≥ 90
 L80 / 50000 h
 initial MacAdam ≤ 2 SDCM
 R_g: 99 , R_f: 90 , R_{f(1-15)}: 89
 MR 0.7
 MDER 0.64

Optical

medium
 beam angle 22°
 UGR < 19
 P_{stLM} ≤ 1.0 ²
 SVM ≤ 0.4 ²

Electrical

non DIM
 system 10.2 W
 inset 8.7 W
 36 Vf
 250 mA
 PC2 220-240V
 system 87 lm/W³
 inset 102 lm/W⁴

Physical

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

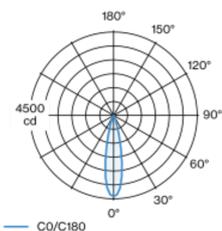
Cutout

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

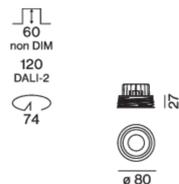
¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

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 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; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 22° beam; UGR ≤ 19; degree of protection from below IP44 (from above IP20); PC2 220-240V; 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

