

SASSO 60 round downlight trim soft acoustic ceiling

048-2602E14M 048-2696397 002-90762



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed
 rotation 360°
 matt silver
 Signal white
 front IP40 , back IP20
 793 lm

LED

colour warm dimming
 1800 K - 3000 K
 CRI ≥ 90
 L85 / 50000 h
 initial MacAdam ≤ 3 SDCM
 R_g: 101, R_r: 94, R_{1-15}: 96
 MR 0.64
 MDER 0.58

Optical

medium
 beam angle 26°
 UGR < 19
 PstLM ≤ 1.0¹
 SVM ≤ 0.4¹

Electrical

DALI-2
 system 12.0 W
 inset 10.2 W
 300 mA
 PC2 220-240V
 system 66 lm/W²
 inset 78 lm/W³
 1 DALI Addr.

Physical

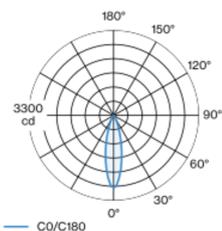
with trim for acoustic ceiling
 diameter 80 mm
 height 48 mm
 0.27 kg

Cutout

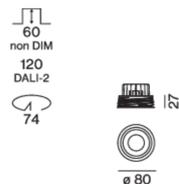
diameter 74 mm
 min. ceiling thickness 25 mm
 max. ceiling thickness 40 mm
 recessed depth 110 mm

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 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; CWD (Colour Warm Dimming) of 1800K - 3000K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 26° beam; UGR ≤ 19; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ Value of containing product at full load (undimmed)

² incl. optical losses and the efficiency of the operating device (converter)

³ incl. optical losses

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**Installation
instructions**



**Lighting
calculator**

