

SASSO 60 round downlight trimless soft acoustic ceiling

048-2602E14M 048-2696198 002-90762



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed
 rotation 360°
 matt silver
 Mounting set traffic black for acoustic ceilings
 front IP40 , back IP20
 793 lm
 fixture 78 lm/W¹

LED

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

Optical

medium
 beam angle 26°
 UGR ≤ 19
 P_{stLM} ≤ 1.0²
 SVM ≤ 0.4²

Electrical

DALI-2
 220-240 V
 system 12.0 W
 fixture 10.2 W
 300 mA
 PC2
 1 DALI Addr.

Physical

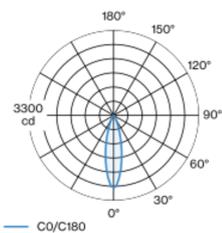
trimless for acoustic ceiling
 diameter 80 mm
 height 48 mm
 0.28 kg

Cutout

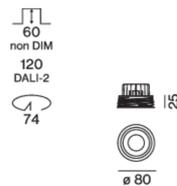
diameter 74 mm
 min. ceiling thickness 25 mm
 max. ceiling thickness 40 mm
 recessed depth 120 mm

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; traffic black for acoustic ceilings; 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; 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; 220-240 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

