

SASSO 60 round adjustable trimless soft acoustic ceiling

048-2622917S 048-2696197 002-90746



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____
 tilt max 30° _____
 rotation 360° _____
 white , RAL9016 ¹ _____
 Signal white _____
 front IP40 , back IP20 _____
 537 lm _____

LED

2700 K _____
 CRI ≥ 90 _____
 initial MacAdam ≤ 2 SDCM _____
 R_g: 97 , R_f: 91 , R₍₁₋₁₅₎: 87 _____
 MR 0.52 _____
 MDER 0.47 _____

Optical

spot _____
 beam angle 11° _____
 UGR < 19 _____
 P_{stLM} ≤ 1.0 ² _____
 SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____
 system 10.4 W _____
 inset 8.8 W _____
 36 Vf _____
 250 mA _____
 PC2 220-240V _____
 system 52 lm/W³ _____
 inset 61 lm/W⁴ _____
 1 DALI Addr. _____

Physical

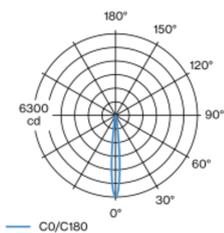
trimless for acoustic ceiling _____
 diameter 80 mm _____
 height 48 mm _____
 0.28 kg _____

Cutout

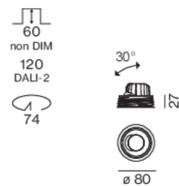
diameter 74 mm _____
 min. ceiling thickness 25 mm _____
 max. ceiling thickness 40 mm _____
 recessed depth 120 mm _____

Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; Signal white; 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; light colour 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 11° 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 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



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**Installation
instructions**



**Lighting
calculator**



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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	18
B16	30
C10	23
C16	36

Components

MOUNTING SET trimless for soft acoustic ceilings

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
signal white for acoustic ceilings	80	048-2696197



POWER SUPPLY

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
28 W	143-43-30	002-90746

Optional electrical accessories

DIN RAIL POWER SUPPLY

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
160 W	72-90-63	005-6520210



DIN RAIL LED DRIVER

TYPE	L-W-H (MM)	ARTICLE NUMBER(S)
DALI-2 200-1050 mA 2 x 42W	36-88-59	005-6121030

