

SASSO 60 round downlight trimless soft acoustic ceiling

048-2602019M 048-2696197 002-90790

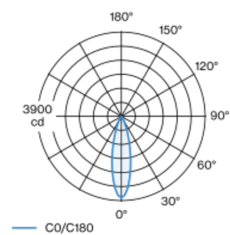


Project / Type	
Notes	
Count / Date	

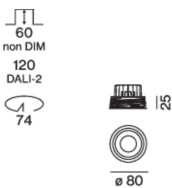


Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; installation without tools in mounting set due to patented ball catch system; round installation housing; signal white for acoustic ceilings; for trimless installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 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; light colour 3000 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 26° beam; UGR ≤ 16 ; degree of protection from below IP44 (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



General

Ceiling , Recessed	
rotation 360°	
gold , RAL 260-M ¹	
Mounting set signal white for acoustic ceilings	
front IP44 , back IP20	
1030 lm	
fixture 96 lm/W ²	

LED

3000 K	
CRI ≥ 90	
L80 / 50000 h	
initial MacAdam ≤ 2 SDCM	
R _g : 99 , R _r : 90 , R _{t(1-15)} : 87	
MR 0.6	
MDER 0.54	

Optical

medium	
beam angle 26°	
UGR ≤ 16	
PstLM ≤ 1.0 ³	
SVM ≤ 0.4 ³	

Electrical

DALI-2	
220-240 V	
system 12.5 W	
fixture 10.6 W	
36 Vf	
300 mA	
PC2	
1 DALI Addr.	

Physical

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

Cutout

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

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



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Installation
instructions



Lighting
calculator

