

SASSO 60 round downlight

trim

048-2602E17M 048-269631G 002-90762

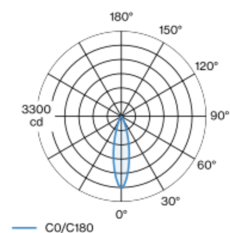


Project / Type	
Notes	
Count / Date	



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 white aluminium; suitable for ceiling thickness of 2-25 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



General

Ceiling , Recessed	
rotation 360°	
white , RAL 9016 ¹	
Mounting set white aluminium	
front IP40 , back IP20	
777 lm	
fixture 76 lm/W ²	

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 ≤ 1.0 ³	
SVM ≤ 0.4 ³	

Electrical

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

Physical

trim	
diameter 80 mm	
height 48 mm	
0.31 kg	

Cutout

diameter 73 mm	
min. ceiling thickness 2 mm	
max. ceiling thickness 25 mm	
recessed depth 110 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

