

# SASSO 60 round adjustable trimless soft acoustic ceiling

048-2622211M 048-2696197 002-90790



Project / Type

Notes

Count / Date



General	
Ceiling   Recessed	
tilt max 30°	
rotation 360°	
black   RAL 9005 <sup>1</sup>	
Mounting set traffic white	
front IP40   back IP20	
1000 lm	
fixture 94 lm/W <sup>2</sup>	

LED	
3500 K	
CRI ≥ 90	
L80 / 50000 h	
initial MacAdam ≤ 2 SDCM	
R <sub>g</sub> : 99   R <sub>f</sub> : 90   R <sub>f(1-15)</sub> : 89	
MR 0.7   MDER 0.64	

Optical	
medium   beam angle 27°	
UGR ≤ 16	
PstLM ≤ 1.0 <sup>3</sup>   SVM ≤ 0.4 <sup>3</sup>	

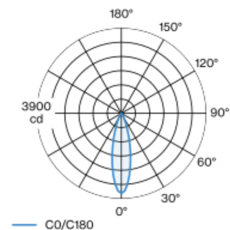
Electrical	
DALI-2   1 DALI Addr.	
PC2   220-240 V	
system 12.5 W   fixture 10.6 W	
36 Vf   300 mA	

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

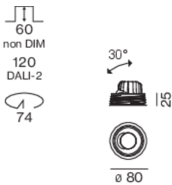
Cutout	
diameter 74 mm	
min. ceiling thickness 25 mm   max. ceiling thickness 40 mm	
recessed depth 120 mm	

Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; traffic 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 3500 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 27° beam; UGR ≤ 16; 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



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

## Installation instructions



## Lighting calculator

