

# SASSO 60 round adjustable trimless soft acoustic ceiling

048-2622917S 048-2696197 002-90771



Project / Type \_\_\_\_\_  
 Notes \_\_\_\_\_  
 Count / Date \_\_\_\_\_



## General

Ceiling , Recessed \_\_\_\_\_  
 tilt max 30° \_\_\_\_\_  
 rotation 360° \_\_\_\_\_  
 white , RAL 9016 <sup>1</sup> \_\_\_\_\_  
 Mounting set signal white for acoustic ceilings \_\_\_\_\_  
 front IP40 , back IP20 \_\_\_\_\_  
 879 lm \_\_\_\_\_  
 fixture 81 lm/W<sup>2</sup> \_\_\_\_\_

## LED

2700 K \_\_\_\_\_  
 CRI ≥ 90 \_\_\_\_\_  
 initial MacAdam ≤ 2 SDCM \_\_\_\_\_  
 R<sub>g</sub>: 97 , R<sub>r</sub>: 91 , R<sub>(1-15)</sub>: 87 \_\_\_\_\_  
 MR 0.52 \_\_\_\_\_  
 MDER 0.47 \_\_\_\_\_

## Optical

spot \_\_\_\_\_  
 beam angle 15° \_\_\_\_\_  
 UGR ≤ 19 \_\_\_\_\_  
 PstLM ≤ 1.0 <sup>3</sup> \_\_\_\_\_  
 SVM ≤ 0.4 <sup>3</sup> \_\_\_\_\_

## Electrical

non DIM \_\_\_\_\_  
 220-240 V \_\_\_\_\_  
 system 12.8 W \_\_\_\_\_  
 fixture 10.9 W \_\_\_\_\_  
 36 Vf \_\_\_\_\_  
 300 mA \_\_\_\_\_  
 PC2 \_\_\_\_\_

## Physical

trimless for acoustic ceiling \_\_\_\_\_  
 diameter 80 mm \_\_\_\_\_  
 height 48 mm \_\_\_\_\_  
 0.63 kg \_\_\_\_\_

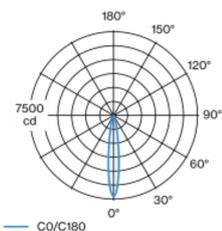
## Cutout

diameter 74 mm \_\_\_\_\_  
 min. ceiling thickness 25 mm \_\_\_\_\_  
 max. ceiling thickness 40 mm \_\_\_\_\_  
 recessed depth 60 mm \_\_\_\_\_

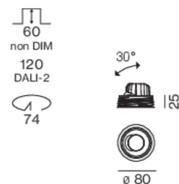
<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

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 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 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR ≤ 19; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

