

# SASSO 60 round adjustable trimless soft acoustic ceiling

048-2622119F 048-2696198 002-90746



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



## General

Ceiling , Recessed  
 tilt max 30°  
 rotation 360°  
 gold , RAL260-M <sup>1</sup>  
 Traffic black  
 front IP40 , back IP20  
 882 lm

## LED

4000 K  
 CRI ≥ 90  
 L80 / 50000 h  
 initial MacAdam ≤ 2 SDCM  
 R<sub>g</sub>: 98 , R<sub>r</sub>: 90 , R<sub>(1-15)</sub>: 88  
 MR 0.8  
 MDER 0.72

## Optical

flood  
 beam angle 39°  
 UGR < 19 , ≥65° <3000 cd/m<sup>2</sup>  
 PstLM ≤ 1.0 <sup>2</sup>  
 SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2  
 system 10.0 W  
 inset 8.5 W  
 36 Vf  
 250 mA  
 PC2 220-240V  
 system 88 lm/W<sup>3</sup>  
 inset 103 lm/W<sup>4</sup>  
 1 DALI Addr.

## Physical

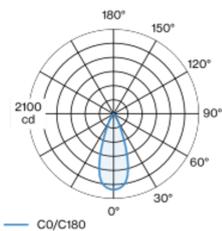
trimless for acoustic ceiling  
 diameter 80 mm  
 height 48 mm  
 0.28 kg

## Cutout

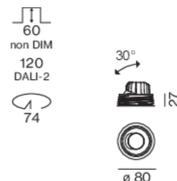
diameter 74 mm  
 min. ceiling thickness 25 mm  
 max. ceiling thickness 40 mm  
 recessed depth 120 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; Traffic black; 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 4000 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 39° beam; UGR ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 3000 cd/m<sup>2</sup>; 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



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>4</sup> incl. optical losses



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**Installation  
instructions**



**Lighting  
calculator**

