

# SASSO 60 round downlight trimless soft acoustic ceiling

048-2602E19F 048-2696198 002-90762



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



## General

Ceiling , Recessed  
 rotation 360°  
 gold , RAL 260-M <sup>1</sup>  
 Mounting set traffic black for acoustic ceilings  
 front IP40 , back IP20  
 714 lm  
 fixture 70 lm/W<sup>2</sup>

## LED

colour warm dimming  
 1800 K - 3000 K  
 CRI ≥ 90  
 L85 / 50000 h  
 initial MacAdam ≤ 3 SDCM  
 R<sub>g</sub>: 101 , R<sub>r</sub>: 94 , R<sub>{1-15}</sub>: 96  
 MR 0.64  
 MDER 0.58

## Optical

flood  
 beam angle 36°  
 UGR ≤ 19  
 P<sub>stLM</sub> ≤ 1.0 <sup>3</sup>  
 SVM ≤ 0.4 <sup>3</sup>

## Electrical

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

## Physical

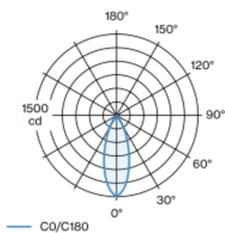
trimless for acoustic ceiling  
 diameter 80 mm  
 height 48 mm  
 0.36 kg

## Cutout

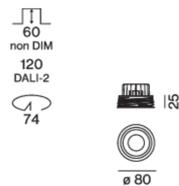
diameter 74 mm  
 min. ceiling thickness 25 mm  
 max. ceiling thickness 40 mm  
 recessed depth 120 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; installation without tools in mounting set due to patented ball catch system; round installation housing; traffic black 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; 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 36° 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



<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)



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**Installation  
instructions**



**Lighting  
calculator**

