

# SASSO 60 round downlight

## trim soft acoustic ceiling

048-2602E19F 048-2696397 002-90762



Project / Type

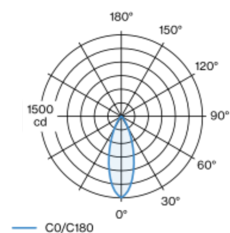
Notes

Count / Date



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; with trim Signal white; for 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  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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  $\leq 19$ ; 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



### General

Ceiling , Recessed  
rotation 360°  
gold , RAL260-M <sup>1</sup>  
Signal white  
front IP40 , back IP20  
714 lm

### LED

colour warm dimming  
1800 K - 3000 K  
CRI  $\geq 90$   
L85 / 50000 h  
initial MacAdam  $\leq 3$  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  
PstLM  $\leq 1.0$  <sup>2</sup>  
SVM  $\leq 0.4$  <sup>2</sup>

### Electrical

DALI-2  
system 12.0 W  
inset 10.2 W  
300 mA  
PC2 220-240V  
system 60 lm/W<sup>3</sup>  
inset 70 lm/W<sup>4</sup>  
1 DALI Addr.

### Physical

with trim for acoustic ceiling  
diameter 80 mm  
height 48 mm  
0.27 kg

### Cutout

diameter 74 mm  
min. ceiling thickness 25 mm  
max. ceiling thickness 40 mm  
recessed depth 110 mm

<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

