

# SASSO 60 round downlight

trim

048-2602214S 048-269631G 002-90746



Project / Type	
Notes	
Count / Date	



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## General

Ceiling , Recessed
rotation 360°
matt silver
Mounting set white aluminium
front IP44 , back IP20
596 lm

## LED

3500 K
CRI ≥ 90
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 99 , R <sub>r</sub> : 90 , R <sub>t1-15</sub> : 87
MR 0.6
MDER 0.54

## Optical

spot
beam angle 12°
UGR < 16 , ≥65° <1500 cd/m²
PstLM ≤ 1.0 <sup>1</sup>
SVM ≤ 0.4 <sup>1</sup>

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim white aluminium; suitable for ceiling thickness of 2-25 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; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Electrical

DALI-2
system 10.4 W
inset 8.8 W
36 Vf
250 mA
PC2 220-240V
system 57 lm/W <sup>2</sup>
inset 67 lm/W <sup>3</sup>
1 DALI Addr.

## Physical

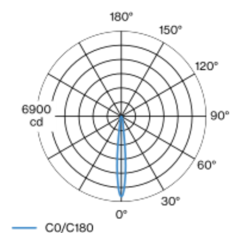
trim
diameter 80 mm
height 48 mm
0.27 kg

## Cutout

diameter 73 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 110 mm

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

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

