

# SASSO 60 round downlight trim soft acoustic ceiling

048-2602014F 048-2696398 002-90746



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

Notes \_\_\_\_\_

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



## General

Ceiling , Recessed  
rotation 360°  
matt silver  
Traffic black  
front IP44 , back IP20  
921 lm

## LED

3000 K  
CRI ≥ 90  
L80 / 50000 h  
initial MacAdam ≤ 2 SDCM  
R<sub>g</sub>: 99 , R<sub>f</sub>: 90 , R<sub>f(1-15)</sub>: 87  
MR 0.6  
MDER 0.54

## Optical

flood  
beam angle 42°  
UGR < 16 , ≥65° <1500 cd/m<sup>2</sup>  
P<sub>stLM</sub> ≤ 1.0<sup>1</sup>  
SVM ≤ 0.4<sup>1</sup>

## Electrical

DALI-2  
system 10.2 W  
inset 8.7 W  
36 Vf  
250 mA  
PC2 220-240V  
system 90 lm/W<sup>2</sup>  
inset 106 lm/W<sup>3</sup>  
1 DALI Addr.

## Physical

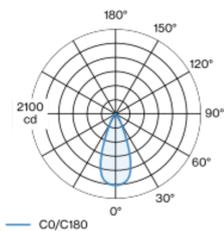
with trim for acoustic ceiling  
diameter 80 mm  
height 48 mm  
0.26 kg

## Cutout

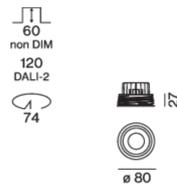
diameter 74 mm  
min. ceiling thickness 25 mm  
max. ceiling thickness 40 mm  
recessed depth 110 mm

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 Traffic black; 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; light colour 3000 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 42° beam; UGR ≤ 16; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m<sup>2</sup>; 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;

## Light distribution



## Product drawing



<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

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**Installation  
instructions**



**Lighting  
calculator**

