

# SASSO 60 round downlight trim soft acoustic ceiling

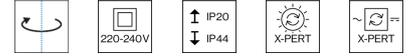
048-2602114W 048-2696397 002-90742



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

Notes \_\_\_\_\_

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



## General

Ceiling , Recessed  
 rotation 360°  
 matt silver  
 Signal white  
 front IP44 , back IP20  
 1000 lm

## LED

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

## Optical

wide flood  
 beam angle 55°  
 ≥65° <1500 cd/m<sup>2</sup>  
 P<sub>stLM</sub> ≤ 1.0<sup>1</sup>  
 SVM ≤ 0.4<sup>1</sup>

## Electrical

non DIM  
 system 10.0 W  
 inset 8.5 W  
 36 Vf  
 250 mA  
 PC2 220-240V  
 system 100 lm/W<sup>2</sup>  
 inset 118 lm/W<sup>3</sup>

## Physical

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

## Cutout

diameter 74 mm  
 min. ceiling thickness 25 mm  
 max. ceiling thickness 40 mm  
 recessed depth 60 mm

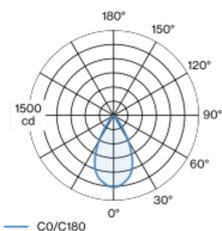
<sup>1</sup> Value of containing product at full load (undimmed)

<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)

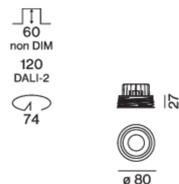
<sup>3</sup> incl. optical losses

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 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; 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 55° beam; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

