

# SASSO 60 round downlight trim soft acoustic ceiling

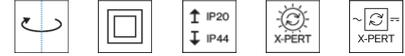
048-2602214M 048-2696397 002-90771



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed  
 rotation 360°  
 matt silver  
 Mounting set signal white for acoustic ceilings  
 front IP44 , back IP20  
 1100 lm  
 fixture 104 lm/W<sup>1</sup>

## LED

3500 K  
 CRI ≥ 90  
 L80 / 50000 h  
 initial MacAdam ≤ 2 SDCM  
 R<sub>g</sub>: 99 , R<sub>r</sub>: 90 , R<sub>t(1-15)</sub>: 89  
 MR 0.7  
 MDER 0.64

## Optical

medium  
 beam angle 26°  
 UGR ≤ 16  
 PstLM ≤ 1.0<sup>2</sup>  
 SVM ≤ 0.4<sup>2</sup>

## Electrical

non DIM  
 220-240 V  
 system 12.5 W  
 fixture 10.6 W  
 36 Vf  
 300 mA  
 PC2

## Physical

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

## Cutout

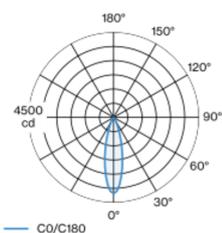
diameter 74 mm  
 min. ceiling thickness 25 mm  
 max. ceiling thickness 40 mm  
 recessed depth 60 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses

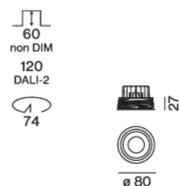
<sup>2</sup> Value of containing product at full load (undimmed)

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 acoustic ceilings; 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 3500 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 26° beam; UGR ≤ 16; degree of protection from below IP44 (from above IP20); PC2; 220-240 V; 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

