

# SASSO 100 round wallwasher/floor trim soft acoustic ceiling

048-2740114W 048-2796398 002-90789



Project / Type \_\_\_\_\_  
 Notes \_\_\_\_\_  
 Count / Date \_\_\_\_\_



## General

Ceiling | Recessed \_\_\_\_\_  
 rotation 360° \_\_\_\_\_  
 matt silver \_\_\_\_\_  
 Mounting set jet black \_\_\_\_\_  
 IP20 \_\_\_\_\_  
 2810 lm \_\_\_\_\_  
 fixture 131 lm/W <sup>1</sup> \_\_\_\_\_

## LED

4000 K \_\_\_\_\_  
 CRI ≥ 90 \_\_\_\_\_  
 L80 / 50000 h \_\_\_\_\_  
 initial MacAdam ≤ 2 SDCM \_\_\_\_\_  
 R<sub>g</sub>: 98 | R<sub>r</sub>: 90 | R<sub>f[1-15]}</sub>: 88 \_\_\_\_\_  
 MR 0.8 | MDER 0.72 \_\_\_\_\_

## Optical

wallwasher floor \_\_\_\_\_  
 P<sub>stLM</sub> ≤ 1.0 <sup>2</sup> | SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

## Electrical

DALI-2 \_\_\_\_\_  
 PC2 | 220-240 V \_\_\_\_\_  
 system 25.2 W | fixture 21.5 W \_\_\_\_\_  
 36 Vf | 650 mA \_\_\_\_\_

## Physical

with trim for acoustic ceiling \_\_\_\_\_  
 diameter 114 mm | height 96 mm \_\_\_\_\_  
 0.9 kg \_\_\_\_\_

## Cutout

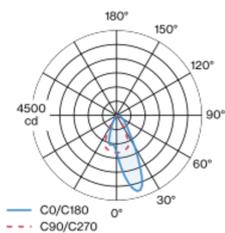
diameter 100 mm \_\_\_\_\_  
 min. ceiling thickness 25 mm | max. ceiling thickness 40 mm \_\_\_\_\_  
 recessed depth 100 mm \_\_\_\_\_

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

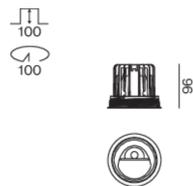
<sup>2</sup> Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet 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; no 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; with specially computed, asymmetrical reflector for homogeneous lighting intensity; high quality reflector with micro-faceted, aluminum-vaporised surface; PC2; 220-240 V; incl. DALI-2 converter; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

