

# SASSO 100 round wallwasher trimless soft acoustic ceiling

048-2740119A 048-2796198 002-90789



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



## General

Ceiling | Recessed  
 rotation 360°  
 gold dust | RAL 260-M <sup>1</sup>  
 IP20  
 2320 lm  
 fixture 98 lm/W <sup>2</sup>

## LED

4000 K  
 CRI ≥ 90  
 L85 / 50000 h  
 initial MacAdam ≤ 3 SDCM  
 R<sub>g</sub>: 99 | R<sub>f</sub>: 92 | R<sub>f(1-15)</sub>: 90  
 MR 0.81 | MDER 0.74

## Optical

wallwasher  
 PstLM ≤ 1.0 <sup>3</sup> | SVM ≤ 0.4 <sup>3</sup>

## Electrical

DALI-2  
 PC2 | 220-240 V  
 system 27.8 W | fixture 23.7 W  
 36 Vf | 650 mA

## Physical

trimless for acoustic ceiling  
 diameter 114 mm | height 96 mm  
 0.85 kg

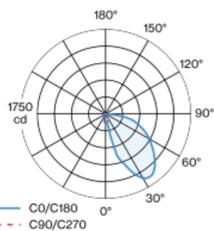
## Cutout

diameter 100-102 mm  
 min. ceiling thickness 25 mm | max. ceiling thickness 40 mm  
 recessed depth 120 mm

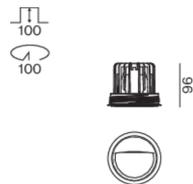
<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses  
<sup>3</sup> Value of containing product at full load (undimmed)

Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold dust; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless 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 ≤ 3 SDCM; CRI ≥ 90; min. 85% 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

