

# SASSO 100 round wallwasher trimless soft acoustic ceiling

048-2740914A 048-2796197 002-90766



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



## General

Ceiling , Recessed  
 rotation 360°  
 matt silver  
 Signal white  
 IP20  
 1650 lm

## LED

2700 K  
 CRI ≥ 90  
 L85 / 50000 h  
 initial MacAdam ≤ 3 SDCM  
 R<sub>g</sub>: 101 , R<sub>f</sub>: 90 , R<sub>f(1-15)}</sub>: 88  
 MR 0.51  
 MDER 0.46

## Optical

wallwasher  
 PstLM ≤ 1.0<sup>1</sup>  
 SVM ≤ 0.4<sup>1</sup>

## Electrical

non DIM  
 system 18.5 W  
 inset 15.8 W  
 36 Vf  
 450 mA  
 PC2 220-240V  
 system 89 lm/W<sup>2</sup>  
 inset 104 lm/W<sup>3</sup>

## Physical

trimless for acoustic ceiling  
 diameter 114 mm  
 height 96 mm  
 0.69 kg

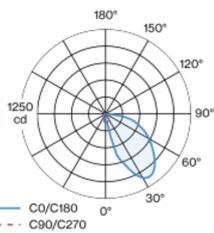
## Cutout

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

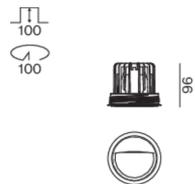
<sup>1</sup> Value of containing product at full load (undimmed)  
<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>3</sup> incl. optical losses

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round installation housing; Signal white; 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 2700 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 220-240V; incl. converter, non dimmable; 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

