

# SASSO 100 round wallwasher trimless soft acoustic ceiling

048-2740219A 048-2796197 002-90780



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

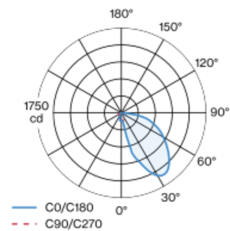
Notes \_\_\_\_\_

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Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; 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 3500 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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



## General

Ceiling , Recessed  
rotation 360°  
gold , RAL260-M <sup>1</sup>  
Signal white  
IP20  
2260 lm

## LED

3500 K  
CRI  $\geq 90$   
L85 / 50000 h  
initial MacAdam  $\leq 3$  SDCM  
R<sub>g</sub>: 96 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 91  
MR 0.74  
MDER 0.67

## Optical

wallwasher

## Electrical

non DIM  
system 27.8 W  
inset 23.6 W  
36 Vf  
650 mA  
PC2 220-240V  
system 81 lm/W<sup>2</sup>  
inset 96 lm/W<sup>3</sup>

## Physical

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

## Cutout

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

<sup>1</sup> RAL code  
<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>3</sup> incl. optical losses

## Installation instructions



## Lighting calculator

