

# SASSO 100 round wallwasher

trim

048-2740019A 048-2796318 002-90789



Project / Type

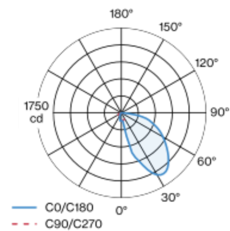
Notes

Count / Date

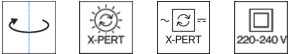
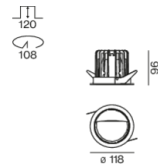


Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold dust; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 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; 220-240 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



## General

Ceiling | Recessed  
rotation 360°  
gold dust | RAL 260-M  
Mounting set jet black  
IP20  
2230 lm  
fixture 94 lm/W <sup>1</sup>

## LED

3000 K  
CRI  $\geq 90$   
L85 / 50000 h  
initial MacAdam  $\leq 3$  SDCM  
R<sub>g</sub>: 99 | R<sub>r</sub>: 91 | R<sub>(1-15)</sub>: 89  
MR 0.61 | MDER 0.55

## Optical

wallwasher  
PstLM  $\leq 1.0$  <sup>2</sup> | SVM  $\leq 0.4$  <sup>2</sup>

## Electrical

DALI-2 | 1 DALI Addr.  
PC2 | 220-240 V  
system 27.8 W | fixture 23.7 W  
36 Vf | 650 mA

## Physical

trim  
diameter 118 mm | height 96 mm  
0.76 kg

## Cutout

diameter 108 mm  
min. ceiling thickness 2 mm | max. ceiling thickness 25 mm  
recessed depth 120 mm

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

## Installation instructions



## Lighting calculator

