

# SASSO 100 round wallwasher/floor

trim 2 lamps  
048-2740117W 048-279831G 002-90789



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

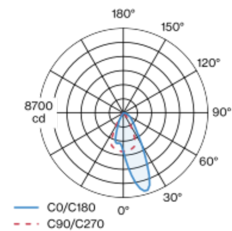
Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



Round recessed spotlight in die-cast aluminium; 2 lamps; surface traffic white; 360° rotatable; installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim white aluminium; 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 4000 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; 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



### General

Ceiling | Recessed \_\_\_\_\_

rotation 360° \_\_\_\_\_

traffic white | RAL 9016 <sup>1</sup> \_\_\_\_\_

Mounting set white aluminium \_\_\_\_\_

IP20 \_\_\_\_\_

5640 lm \_\_\_\_\_

fixture 131 lm/W <sup>2</sup> \_\_\_\_\_

### LED

4000 K \_\_\_\_\_

CRI  $\geq 90$  \_\_\_\_\_

L80 / 50000 h \_\_\_\_\_

initial MacAdam  $\leq 2$  SDCM \_\_\_\_\_

R<sub>g</sub>: 98 | R<sub>r</sub>: 90 | R<sub>t-15</sub>: 88 \_\_\_\_\_

MR 0.8 | MDER 0.72 \_\_\_\_\_

### Optical

wallwasher floor \_\_\_\_\_

PstLM  $\leq 1.0$  <sup>3</sup> | SVM  $\leq 0.4$  <sup>3</sup> \_\_\_\_\_

### Electrical

DALI-2 \_\_\_\_\_

PC2 | 220-240 V \_\_\_\_\_

system 50 W | fixture 21.5 W \_\_\_\_\_

total fixtures 43 W \_\_\_\_\_

36 Vf | 650 mA \_\_\_\_\_

### Physical

trim \_\_\_\_\_

length 218 mm | width 118 mm | height 96 mm \_\_\_\_\_

0.88 kg \_\_\_\_\_

### Cutout

diameter 105 mm | length 205 mm | width 105 mm \_\_\_\_\_

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm \_\_\_\_\_

recessed depth 100 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)

### Installation instructions



### Lighting calculator

