

# SASSO 100 round wallwasher/floor

trimless exposed concrete

048-2740917W 048-2795210 002-90766



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

Notes \_\_\_\_\_

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



### General

Ceiling , Recessed \_\_\_\_\_

rotation 360° \_\_\_\_\_

white , RAL 9016 <sup>1</sup> \_\_\_\_\_

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

IP20 \_\_\_\_\_

1910 lm \_\_\_\_\_

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

### LED

2700 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

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

initial MacAdam ≤ 2 SDCM \_\_\_\_\_

R<sub>g</sub>: 97 , R<sub>r</sub>: 91 , R<sub>(1-15)</sub>: 87 \_\_\_\_\_

MR 0.52 \_\_\_\_\_

MDER 0.47 \_\_\_\_\_

### Optical

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

PstLM ≤ 1.0 <sup>3</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>3</sup> \_\_\_\_\_

### Electrical

non DIM \_\_\_\_\_

220-240 V \_\_\_\_\_

system 17.2 W \_\_\_\_\_

fixture 14.6 W \_\_\_\_\_

36 Vf \_\_\_\_\_

450 mA \_\_\_\_\_

PC2 \_\_\_\_\_

### Physical

trimless for exposed concrete ceiling \_\_\_\_\_

length 230 mm \_\_\_\_\_

width 230 mm \_\_\_\_\_

height 162 mm \_\_\_\_\_

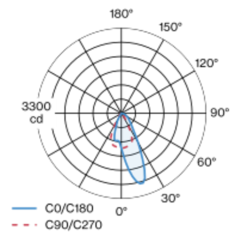
2.8 kg \_\_\_\_\_

### Cutout

recessed depth 100 mm \_\_\_\_\_

Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; 360° rotatable; installation without tools in mounting set due to patented ball catch system; concrete housings for exposed concrete ceilings; for trimless installation; passive cooling of the LEDs through improved heat sink geometry; no multiple shadows; light colour 2700 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 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. 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



<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

