

# SASSO 100 round wallwasher

trimless exposed concrete

048-2740517A 048-2795210 002-90776



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

Notes \_\_\_\_\_

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



## General

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

rotation 360° \_\_\_\_\_

white , RAL9016 <sup>1</sup> \_\_\_\_\_

IP20 \_\_\_\_\_

2050 lm \_\_\_\_\_

## LED

3000 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

L70 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

R<sub>g</sub>: 97 , R<sub>r</sub>: 91 , R<sub>f(1-15)</sub>: 89 \_\_\_\_\_

MR 0.6 \_\_\_\_\_

MDER 0.54 \_\_\_\_\_

## Optical

wallwasher \_\_\_\_\_

P<sub>stLM</sub> ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

## Electrical

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

29.4 W \_\_\_\_\_

inset 25.0 W \_\_\_\_\_

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

350 mA \_\_\_\_\_

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

70 lm/W \_\_\_\_\_

## Physical

trimless \_\_\_\_\_

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

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

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

2.82 kg \_\_\_\_\_

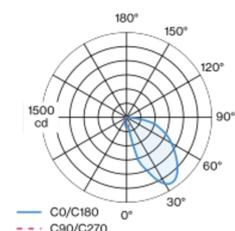
## Cutout

recessed depth 120 mm \_\_\_\_\_

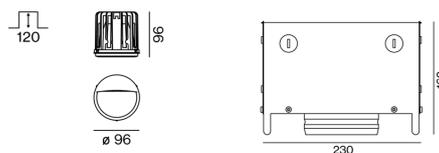
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

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; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 70% 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. 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



## Installation instructions



## Lighting calculator

