

# SASSO 100 square wallwasher/floor

trim 2 lamps

048-2750917W 048-2799317 002-90789



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed  
white , RAL 9016 <sup>1</sup>  
Mounting set traffic white  
IP20  
5180 lm  
fixture 121 lm/W<sup>2</sup>

## LED

2700 K  
CRI ≥ 90  
L80 / 50000 h  
initial MacAdam ≤ 2 SDCM  
R<sub>g</sub>: 97 , R<sub>f</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

DALI-2  
220-240 V  
system 50 W  
fixture 21.5 W  
36 Vf  
650 mA  
fixture 43 W  
PC2

## Physical

trim  
length 218 mm  
width 118 mm  
height 96 mm  
0.89 kg

## Cutout

length 210 mm  
width 112 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

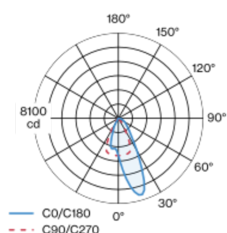


## Lighting calculator



Recessed square spotlight in die-cast aluminium; 2 lamps; surface white; installation without tools in mounting set due to patented ball catch system; rectangular installation housing; with trim traffic white; 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 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. 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

