

# SASSO 100 square wallwasher/floor

trim 2 lamps

048-2750611W 048-279931G 002-90779



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed  
 black , RAL9005 <sup>1</sup>  
 Mounting set white aluminium  
 IP20  
 4020 lm

## LED

4000 K  
 CRI ≥ 90  
 L80 / 50000 h  
 initial MacAdam ≤ 2 SDCM  
 R<sub>g</sub>: 97 , R<sub>r</sub>: 90 , R<sub>(1-15)</sub>: 89  
 MR 0.81  
 MDER 0.74

## Optical

wallwasher floor  
 P<sub>stLM</sub> ≤ 1.0 <sup>2</sup>  
 SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2  
 system 38 W  
 inset 16.3 W  
 36 Vf  
 500 mA  
 total insets 33 W  
 PC2 220-240V  
 system 106 lm/W<sup>3</sup>  
 inset 123 lm/W<sup>4</sup>

## Physical

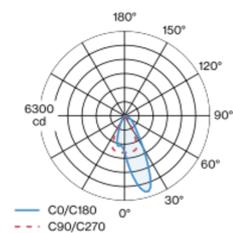
trim  
 length 218 mm  
 width 118 mm  
 height 96 mm  
 0.8 kg

## Cutout

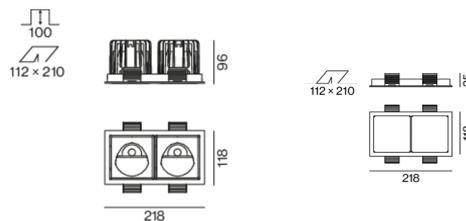
length 210 mm  
 width 112 mm  
 min. ceiling thickness 2 mm  
 max. ceiling thickness 25 mm  
 recessed depth 100 mm

Recessed square spotlight in die-cast aluminium; 2 lamps; surface black; installation without tools in mounting set due to patented ball catch system; rectangular 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 ≤ 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 220-240V; 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



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>4</sup> incl. optical losses

## Installation instructions



## Lighting calculator

