

# SASSO 100 square wallwasher

trimless

048-2750111A 048-2797117 002-90767



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed  
 black , RAL 9005 <sup>1</sup>  
 Mounting set traffic white  
 IP20  
 1670 lm  
 fixture 106 lm/W<sup>2</sup>

## LED

4000 K  
 CRI ≥ 90  
 L85 / 50000 h  
 initial MacAdam ≤ 3 SDCM  
 R<sub>g</sub>: 99 , R<sub>f</sub>: 92 , R<sub>t(1-5)</sub>: 90  
 MR 0.81  
 MDER 0.74

## Optical

wallwasher  
 PstLM ≤ 1.0 <sup>3</sup>  
 SVM ≤ 0.4 <sup>3</sup>

## Electrical

DALI-2  
 220-240 V  
 system 18.6 W  
 fixture 15.8 W  
 36 Vf  
 450 mA  
 PC2

## Physical

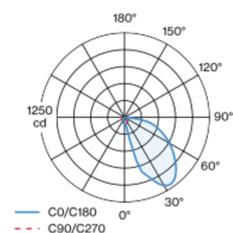
trimless  
 length 105 mm  
 width 105 mm  
 height 96 mm  
 0.74 kg

## Cutout

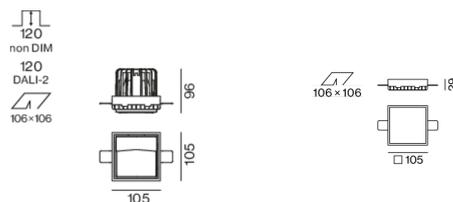
length 106 mm  
 width 106 mm  
 min. ceiling thickness 2 mm  
 max. ceiling thickness 25 mm  
 recessed depth 120 mm

Recessed square spotlight in die-cast aluminium; 1 lamp; surface black; installation without tools in mounting set due to patented ball catch system; square installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 mm; passive cooling of the LEDs through improved heat sink geometry; no multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% 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



<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

