

# SASSO 100 square wallwasher

trimless

048-2750019A 048-2797117 002-90767



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed  
gold , RAL 260-M<sup>1</sup>  
Mounting set traffic white  
IP20  
1660 lm  
fixture 105 lm/W<sup>2</sup>

## LED

3000 K  
CRI ≥ 90  
L85 / 50000 h  
initial MacAdam ≤ 3 SDCM  
R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89  
MR 0.61  
MDER 0.55

## 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  
0.72 kg

## Cutout

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

<sup>1</sup> RAL code

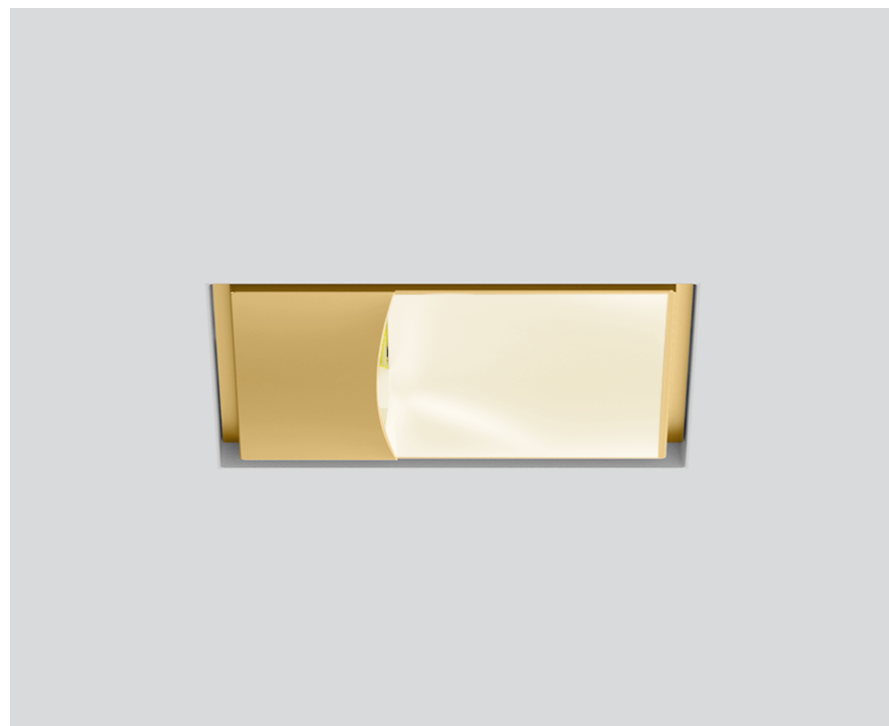
<sup>2</sup> incl. consideration of optical losses & internal control unit losses

<sup>3</sup> Value of containing product at full load (undimmed)

## Installation instructions

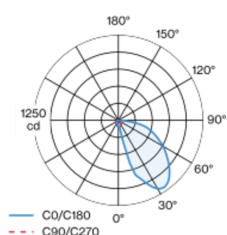


## Lighting calculator



Recessed square spotlight in die-cast aluminium; 1 lamp; surface gold; 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 3000 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

