

# SASSO 100 square wallwasher

trim

048-2750211A 048-279731G 002-90767



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed  
black , RAL 9005 <sup>1</sup>  
Mounting set white aluminium  
IP20  
1610 lm  
fixture 102 lm/W<sup>2</sup>

## LED

3500 K  
CRI  $\geq$  90  
L85 / 50000 h  
initial MacAdam  $\leq$  3 SDCM  
R<sub>g</sub>: 96 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 91  
MR 0.74  
MDER 0.67

## Optical

wallwasher  
PstLM  $\leq$  1.0 <sup>3</sup>  
SVM  $\leq$  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

trim  
length 118 mm  
width 118 mm  
height 96 mm  
0.74 kg

## Cutout

length 112 mm  
width 112 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

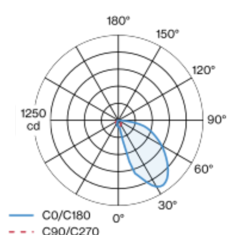


## Lighting calculator



Recessed square spotlight in die-cast aluminium; 1 lamp; surface black; installation without tools in mounting set due to patented ball catch system; square installation housing; with trim white aluminium; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; no multiple shadows; light colour 3500 K; binning initial MacAdam  $\leq$  3 SDCM; CRI  $\geq$  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

