

# SASSO 100 square wallwasher

trim

048-2750919A 048-279731G 002-90766



Project / Type

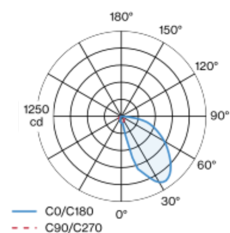
Notes

Count / Date

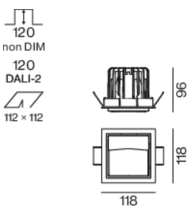


Recessed square spotlight in die-cast aluminium; 1 lamp; surface gold; installation without tools in mounting set due to patented ball catch system; square installation housing; with trim white aluminium; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; no multiple shadows; light colour 2700 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. converter, non dimmable; 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



## General

Ceiling   Recessed
gold   RAL 260-M <sup>1</sup>
Mounting set white aluminium
IP20
1600 lm
fixture 101 lm/W <sup>2</sup>

## LED

2700 K
CRI $\geq 90$
L85 / 50000 h
initial MacAdam $\leq 3$ SDCM
R <sub>g</sub> : 101   R <sub>f</sub> : 90   R <sub>t(1-15)</sub> : 88
MR 0.51   MDER 0.46

## Optical

wallwasher
PstLM $\leq 1.0$ <sup>3</sup>   SVM $\leq 0.4$ <sup>3</sup>

## Electrical

non DIM
PC2   220-240 V
system 18.6 W   fixture 15.8 W
36 Vf   450 mA

## Physical

trim
length 118 mm   width 118 mm   height 96 mm
1.6 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

