

# SASSO 100 square wallwasher

trimless

048-2750911A 048-2797117 002-90780



Project / Type

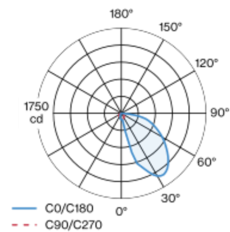
Notes

Count / Date

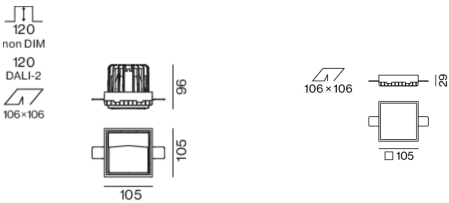


Recessed square spotlight in die-cast aluminium; 1 lamp; surface black; installation without tools in mounting set due to patented ball catch system; square installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 mm; passive cooling of the LEDs through improved heat sink geometry; no multiple shadows; light colour 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

black , RAL 9005 <sup>1</sup>

Mounting set traffic white

IP20

2130 lm

fixture 90 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>r</sub>: 90 , R<sub>t[1-5]</sub>: 88

MR 0.51

MDER 0.46

## Optical

wallwasher

## Electrical

non DIM

220-240 V

system 27.8 W

fixture 23.7 W

36 Vf

650 mA

PC2

## Physical

trimless

length 105 mm

width 105 mm

height 96 mm

0.67 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

## Installation instructions



## Lighting calculator

