

# SASSO 100 square wallwasher/floor

trim

048-2750214W 048-2797318 002-90766

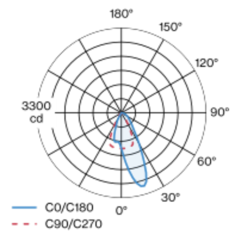


Project / Type
Notes
Count / Date



Recessed square spotlight in die-cast aluminium; 1 lamp; surface matt silver; installation without tools in mounting set due to patented ball catch system; square installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3500 K; binning initial MacAdam  $\leq 2$  SDCM; CRI  $\geq 90$ ; min. 80% 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
matt silver
Mounting set jet black
IP20
2030 lm
fixture 139 lm/W <sup>1</sup>

## LED

3500 K
CRI $\geq 90$
L80 / 50000 h
initial MacAdam $\leq 2$ SDCM
R <sub>g</sub> : 99 , R <sub>f</sub> : 90 , R <sub>(1-15)</sub> : 89
MR 0.7
MDER 0.64

## Optical

wallwasher floor
PstLM $\leq 1.0$ <sup>2</sup>
SVM $\leq 0.4$ <sup>2</sup>

## Electrical

non DIM
220-240 V
system 17.2 W
fixture 14.6 W
36 Vf
450 mA
PC2

## 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 100 mm

<sup>1</sup> incl. consideration of optical losses & internal control unit losses  
<sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

