

SASSO 100 square wallwasher

trim

048-2750919A 048-2797317 002-90766



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

gold , RAL260-M ¹

Mounting set traffic white

IP20

1600 lm

LED

2700 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 101 , R_f: 90 , R_{f(1-15)}: 88

MR 0.51

MDER 0.46

Optical

wallwasher

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

system 18.5 W

inset 15.8 W

36 Vf

450 mA

PC2 220-240V

system 86 lm/W³

inset 101 lm/W⁴

Physical

trim

length 118 mm

width 118 mm

height 96 mm

0.71 kg

Cutout

length 112 mm

width 112 mm

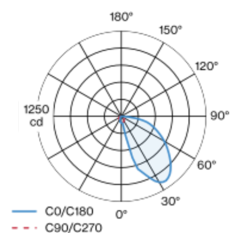
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 120 mm

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 traffic white; 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 ≤ 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 220-240V; 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



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Installation instructions



Lighting calculator

