

SASSO 100 square wallwasher

trimless

048-2750211A 048-2797117 002-90766



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

black , RAL9005 ¹ _____

Mounting set traffic white _____

IP20 _____

1630 lm _____

LED

3500 K _____

CRI ≥ 90 _____

L85 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 96 , R_r: 90 , R_{t(1-15)}: 91 _____

MR 0.74 _____

MDER 0.67 _____

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 88 lm/W³ _____

inset 103 lm/W⁴ _____

Physical

trimless _____

length 105 mm _____

width 105 mm _____

height 96 mm _____

0.69 kg _____

Cutout

length 106 mm _____

width 106 mm _____

min. ceiling thickness 2 mm _____

max. ceiling thickness 25 mm _____

recessed depth 120 mm _____

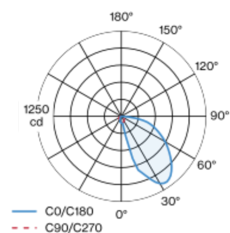
¹ RAL code ² Value of containing product at full load (undimmed)

³ incl. optical losses and the efficiency of the operating device (converter)

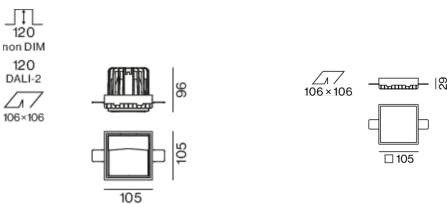
⁴ incl. optical losses

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 3500 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



Installation instructions



Lighting calculator

