

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_{r(1-15)}: 91
 MR 0.74
 MDER 0.67

Optical

wallwasher
 P_{stLM} ≤ 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

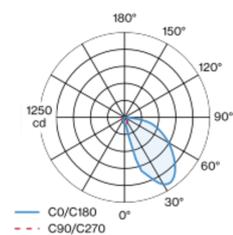
¹ RAL code ² Value of containing product at full load (undimmed)

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

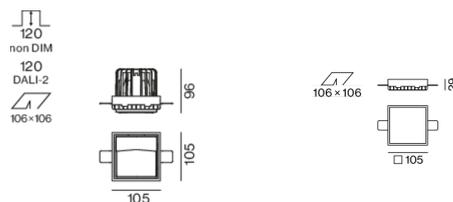
⁴ incl. optical losses

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

