

SASSO 100 square wallwasher

trimless

048-2750914A 048-2797117 002-90767



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

matt silver

Mounting set traffic white

IP20

1690 lm

fixture 107 lm/W¹

LED

2700 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 101 , R_r: 90 , R_{t1-15}: 88

MR 0.51

MDER 0.46

Optical

wallwasher

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 18.6 W

fixture 15.8 W

36 Vf

450 mA

PC2

Physical

trimless

length 105 mm

width 105 mm

height 96 mm

0.72 kg

Cutout

length 106 mm

width 106 mm

min. ceiling thickness 2 mm

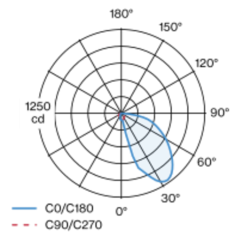
max. ceiling thickness 25 mm

recessed depth 120 mm

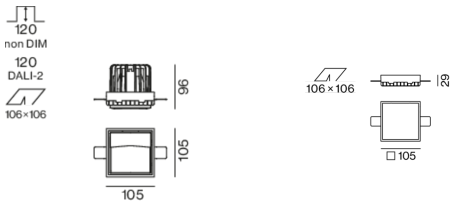
¹ incl. consideration of optical losses & internal control unit losses
² Value of containing product at full load (undimmed)

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; 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 ≤ 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; 220-240 V; incl. DALI-2 converter; 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

