

SASSO 100 square wallwasher

trimless

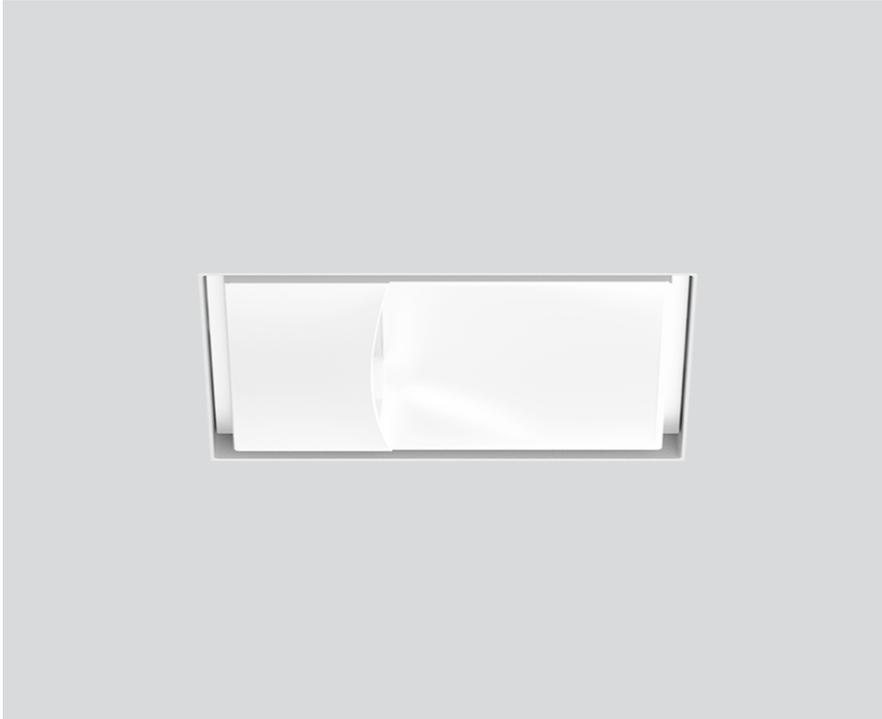
048-2750217A 048-2797117 002-90789



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
 white , RAL 9016 ¹
 Mounting set traffic white
 IP20
 2420 lm
 fixture 102 lm/W²

LED

3500 K
 CRI ≥ 90
 L85 / 50000 h
 initial MacAdam ≤ 3 SDCM
 R_g: 96 , R_f: 90 , R₍₁₋₁₅₎: 91
 MR 0.74
 MDER 0.67

Optical

wallwasher
 PstLM ≤ 1.0 ³
 SVM ≤ 0.4 ³

Electrical

DALI-2
 220-240 V
 system 27.8 W
 fixture 23.7 W
 36 Vf
 650 mA
 PC2

Physical

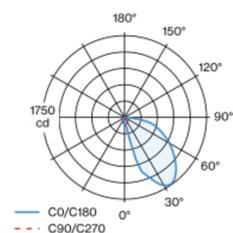
trimless
 length 105 mm
 width 105 mm
 height 96 mm
 0.83 kg

Cutout

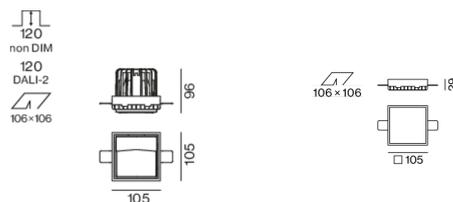
length 106 mm
 width 106 mm
 min. ceiling thickness 2 mm
 max. ceiling thickness 25 mm
 recessed depth 120 mm

Recessed square spotlight in die-cast aluminium; 1 lamp; surface white; 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; 220-240 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



¹ RAL code

² incl. consideration of optical losses & internal control unit losses

³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

