

SASSO 100 square wallwasher

trim

048-2750511A 048-2797318 002-90779



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
 black , RAL9005 ¹
 Mounting set jet black
 IP20
 1440 lm

LED

3000 K
 CRI ≥ 90
 L80 / 50000 h
 initial MacAdam ≤ 3 SDCM
 R_g: 97 , R_r: 91 , R_{f(1-15)}: 89
 MR 0.6
 MDER 0.54

Optical

wallwasher
 P_{stLM} ≤ 1.0 ²
 SVM ≤ 0.4 ²

Electrical

DALI-2
 20.3 W
 inset 17.3 W
 36 Vf
 250 mA
 PC2 220-240V
 71 lm/W

Physical

trim
 length 118 mm
 width 118 mm
 height 96 mm
 0.74 kg

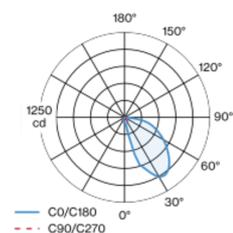
Cutout

length 112 mm
 width 112 mm
 min. ceiling thickness 2 mm
 max. ceiling thickness 25 mm
 recessed depth 120 mm

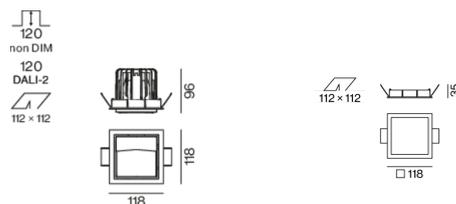
¹ RAL code ² Value of containing product at full load (undimmed)

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; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; no multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 80% 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. 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

