

SASSO 100 square wallwasher

trim

048-2750117A 048-2797317 002-90789



Project / Type

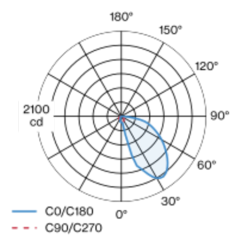
Notes

Count / Date



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; with trim traffic white; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; no multiple shadows; light colour 4000 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



General

Ceiling , Recessed
white , RAL 9016 ¹
Mounting set traffic white
IP20
2520 lm
fixture 107 lm/W²

LED

4000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 99 , R_f: 92 , R₍₁₋₁₅₎: 90
MR 0.81
MDER 0.74

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

trim
length 118 mm
width 118 mm
height 96 mm
0.86 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 incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

