

SASSO 100 square wallwasher

trim

048-2750614A 048-279731G 002-90776



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

matt silver

Mounting set silver-grey

IP20

2270 lm

LED

4000 K

CRI \geq 90

L70 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 94 , R_r: 87 , R₍₁₋₁₅₎: 86

MR 0.8

MDER 0.72

Optical

wallwasher

PstLM \leq 1.0 ¹

SVM \leq 0.4 ¹

Electrical

DALI-2

29.4 W

inset 25.0 W

36 Vf

350 mA

PC2 220-240V

77 lm/W

Physical

trim

length 118 mm

width 118 mm

height 96 mm

0.73 kg

Cutout

length 112 mm

width 112 mm

min. ceiling thickness 2 mm

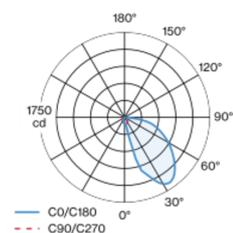
max. ceiling thickness 25 mm

recessed depth 120 mm

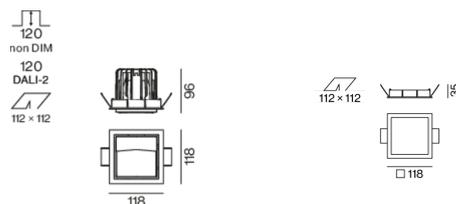
¹ Value of containing product at full load (undimmed)

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; with trim silver-grey; 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 \leq 3 SDCM; CRI \geq 90; min. 70% 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



[048-2750614A 048-279731G 002-90776] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com

03.07.2024

1 / 1