

SASSO PRO 100

adjustable offset trim square

048-2412617F 052-1952418



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 35°

rotation 360°

white , RAL9016 ¹

Mounting set jet black

IP20

2420 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 97 , R_r: 89 , R₍₁₋₁₅₎: 91

MR 0.85

MDER 0.77

Optical

flood

beam angle 38°

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

27.0 W

PC2 220-240V

90 lm/W

Physical

trim

length 112 mm

width 112 mm

height 106 mm

0.59 kg

Cutout

diameter 108 mm

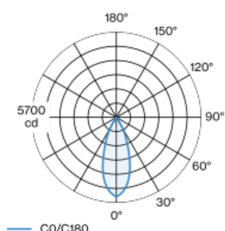
min. ceiling thickness 5 mm

max. ceiling thickness 25 mm

recessed depth 130 mm

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

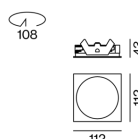
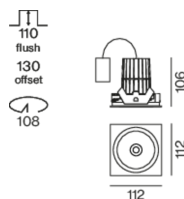
Light distribution



flood 38°

h (m)	E0° (lx)	ø (m)
1	5310	0.69
2	1330	1.38
3	590	2.07
4	330	2.76
5	210	3.45

Product drawing



Installation instructions



Lighting calculator



[048-2412617F 052-1952418] 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

09.05.2024

1 / 1