

# SASSO PRO 100

## adjustable offset trim square

048-2412637F 052-1952418



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

tilt max 35°

rotation 360°

white , RAL 9016 <sup>1</sup>

Mounting set jet black

IP20

2420 lm

### LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 97 , R<sub>r</sub>: 89 , R<sub>(1-15)</sub>: 91

MR 0.85

MDER 0.77

### Optical

flood

beam angle 38°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2

220-240 V

system 27.0 W

system 90 lm/W<sup>3</sup>

PC2

1 DALI Addr.

### Physical

trim

length 112 mm

width 112 mm

height 106 mm

0.59 kg

### Cutout

diameter 108 mm

min. ceiling thickness 5 mm

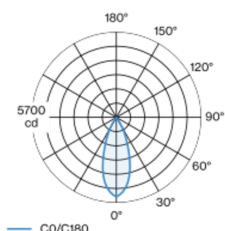
max. ceiling thickness 25 mm

recessed depth 130 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

<sup>3</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

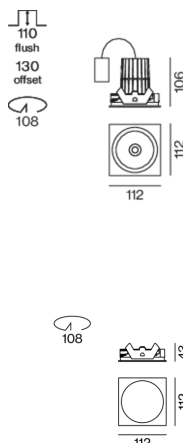
### Light distribution



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



[048-2412637F 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.

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06.04.2025

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