

SASSO PRO 100

adjustable

flush trimless

048-2413618F 052-1921447



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 35°

rotation 360°

black , RAL 9005 ¹

IP20

2750 lm

LED

4000 K

CRI ≥ 90

L90 / 50000 h

R_g: 97 , R_f: 89 , R_{t(1-15)}: 91

MR 0.85

MDER 0.77

Optical

flood

beam angle 39°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

220-240 V

system 27.0 W

system 102 lm/W³

PC2

Physical

trimless

length 105 mm

width 113 mm

height 106 mm

0.64 kg

Cutout

diameter 116 mm

min. ceiling thickness 12.5 mm

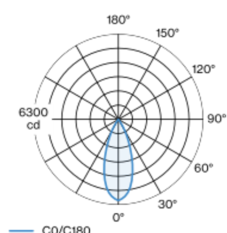
max. ceiling thickness 25 mm

recessed depth 110 mm

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

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

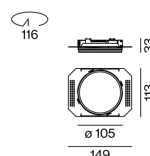
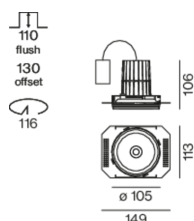
Light distribution



flood 39°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 5990 | 0.71 |
| 2 | 1500 | 1.42 |
| 3 | 670 | 2.13 |
| 4 | 370 | 2.84 |
| 5 | 240 | 3.54 |

Product drawing



Installation instructions



Lighting calculator



[048-2413618F 052-1921447] 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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09.04.2025

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