

SASSO PRO 100

adjustable

offset trimless

048-2413638F 052-1931448



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 35°

rotation 360°

black , RAL 9005 ¹

Mounting set jet black

IP20

2750 lm

LED

4000 K

CRI ≥ 90

L90 / 50000 h

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

MR 0.85

MDER 0.77

Optical

flood

beam angle 39°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 27.0 W

system 102 lm/W³

PC2

1 DALI Addr.

Physical

trimless

length 105 mm

width 113 mm

height 106 mm

0.62 kg

Cutout

diameter 116 mm

min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

recessed depth 130 mm

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

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

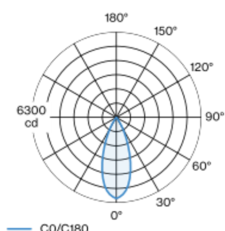
Installation instructions



Lighting calculator



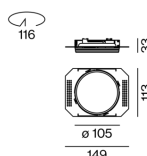
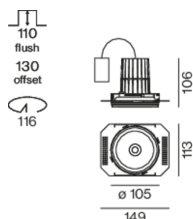
Light distribution



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



[048-2413638F 052-1931448] 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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