

SASSO PRO 100

adjustable

offset trimless

048-2412637S 052-1931448



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 35°

rotation 360°

white , RAL 9016 ¹

Mounting set jet black

IP20

2400 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

spot

beam angle 17°

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 27.0 W

system 89 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

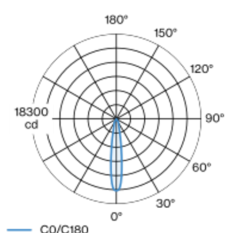
max. ceiling thickness 25 mm

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

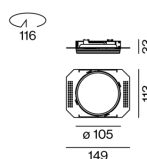
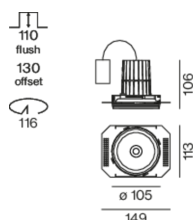
Light distribution



spot 17°

h (m)	E0° (lx)	ø (m)
1	15400	0.29
2	3900	0.59
3	1700	0.88
4	1000	1.18
5	600	1.47

Product drawing



Installation instructions



Lighting calculator



[048-2412637S 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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