

SASSO PRO 100

adjustable

flush trimless

048-2412517F 052-1921447



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

tilt max 35° _____

rotation 360° _____

white , RAL9016 ¹ _____

Mounting set traffic white _____

IP20 _____

2280 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L85 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 100 , R_f: 89 , R_{f(1-15)}: 89 _____

MR 0.56 _____

MDER 0.51 _____

Optical

flood _____

beam angle 38° _____

P_{stLM} ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

non DIM _____

27.0 W _____

PC2 220-240V _____

84 lm/W _____

Physical

trimless _____

diameter 105 mm _____

height 106 mm _____

1.7 kg _____

Cutout

diameter 116 mm _____

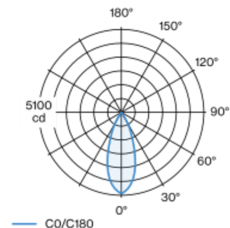
min. ceiling thickness 12.5 mm _____

max. ceiling thickness 25 mm _____

recessed depth 110 mm _____

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

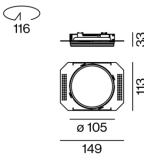
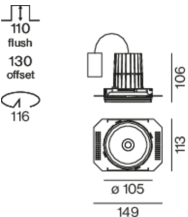
Light distribution



flood 38°

h (m)	E0° (lx)	ø (m)
1	5000	0.69
2	1250	1.38
3	560	2.07
4	310	2.76
5	200	3.45

Product drawing



Installation instructions



Lighting calculator



[048-2412517F 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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