

SASSO PRO 100

adjustable offset trim square

048-2412637F 052-1952417



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

tilt max 35° _____

rotation 360° _____

white , RAL 9016 ¹ _____

Mounting set traffic white _____

IP20 _____

2420 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

flood _____

beam angle 38° _____

P_{stLM} ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____

220-240 V _____

system 27.0 W _____

system 90 lm/W³ _____

PC2 _____

1 DALI Addr. _____

Physical

trim _____

length 112 mm _____

width 112 mm _____

height 106 mm _____

0.63 kg _____

Cutout

diameter 108 mm _____

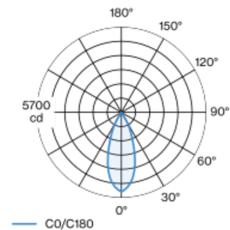
min. ceiling thickness 5 mm _____

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



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 052-1952417] 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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