

SASSO PRO 100

adjustable

trimless exposed concrete
048-2410518F 052-1913410



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 35°

rotation 360°

black , RAL 9005 ¹

IP20

1380 lm

LED

3000 K

CRI ≥ 90

L90 / 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°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

220-240 V

system 14.7 W

system 94 lm/W³

PC2

Physical

trimless for exposed concrete ceiling

length 229 mm

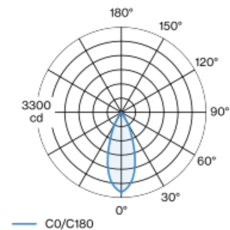
width 227 mm

height 160 mm

2.31 kg

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

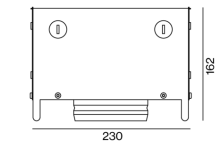
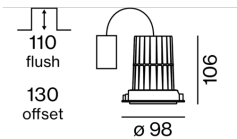
Light distribution



flood 38°

h (m)	E0° (lx)	ø (m)
1	3090	0.69
2	770	1.38
3	340	2.07
4	190	2.76
5	120	3.45

Product drawing



Installation instructions



Lighting calculator



[*048-2410518F 052-1913410*] 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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