

SASSO PRO 100

adjustable offset trim round

048-2410418M 052-1932447



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed

tilt max 35°

rotation 360°

black , RAL9005 ¹

Mounting set traffic white

IP20

1310 lm

LED

2700 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 89 , R₍₁₋₁₅₎: 86

MR 0.49

MDER 0.44

Optical

medium

beam angle 24°

P_{st}LM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

14.7 W

PC2 220-240V

89 lm/W

Physical

trim

diameter 112 mm

height 106 mm

0.59 kg

Cutout

diameter 108 mm

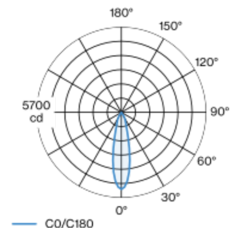
min. ceiling thickness 5 mm

max. ceiling thickness 25 mm

recessed depth 130 mm

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

Light distribution



medium 24°

h (m)	E0° (lx)	ø (m)
1	5130	0.43
2	1280	0.87
3	570	1.30
4	320	1.73
5	210	2.17

Product drawing



Installation instructions



Lighting calculator



[*048-2410418M 052-1932447*] 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.

© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com