

SASSO PRO 100

adjustable offset trim square

048-2412418M 052-1952418



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 35°

rotation 360°

black , RAL9005 ¹

Mounting set jet black

IP20

2110 lm

LED

2700 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_r: 89 , R₍₁₋₁₅₎: 86

MR 0.49

MDER 0.44

Optical

medium

beam angle 24°

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

system 27.0 W

PC2 220-240V

system 78 lm/W³

inset 92 lm/W⁴

Physical

trim

length 112 mm

width 112 mm

height 106 mm

0.59 kg

Cutout

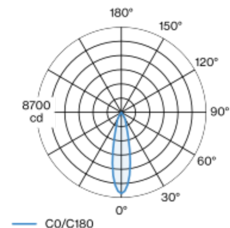
diameter 108 mm

min. ceiling thickness 5 mm

max. ceiling thickness 25 mm

recessed depth 130 mm

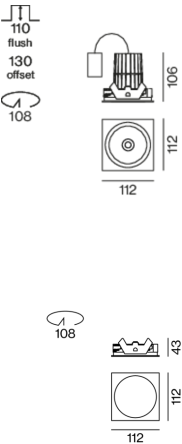
Light distribution



medium 24°

h (m)	E0° (lx)	ø (m)
1	8270	0.43
2	2070	0.87
3	920	1.30
4	520	1.73
5	330	2.17

Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)
⁴ incl. optical losses

Installation instructions



Lighting calculator

