

SASSO PRO 100

adjustable offset trim square

048-2410618S 052-1952418



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 35°

rotation 360°

black , RAL9005 ¹

Mounting set jet black

IP20

1470 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

spot

beam angle 17°

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

system 14.7 W

PC2 220-240V

system 100 lm/W³

inset 117 lm/W⁴

Physical

trim

length 112 mm

width 112 mm

height 106 mm

0.59 kg

Cutout

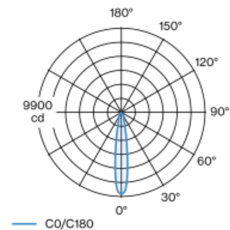
diameter 108 mm

min. ceiling thickness 5 mm

max. ceiling thickness 25 mm

recessed depth 130 mm

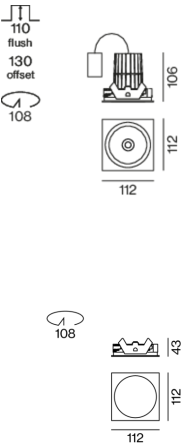
Light distribution



spot 17°

h (m)	E0° (lx)	ø (m)
1	9570	0.29
2	2390	0.59
3	1060	0.88
4	600	1.18
5	380	1.47

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

