

SASSO PRO 100

adjustable offset trim square

048-2413517F 052-1952417



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 35°

rotation 360°

white , RAL 9016 ¹

Mounting set traffic white

IP20

2810 lm

LED

3000 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 89 , R₍₁₋₁₅₎: 89

MR 0.56

MDER 0.51

Optical

flood

beam angle 39°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

220-240 V

system 27.0 W

system 104 lm/W³

PC2

Physical

trim

length 112 mm

width 112 mm

height 106 mm

0.63 kg

Cutout

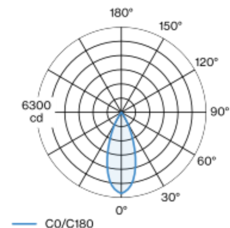
diameter 108 mm

min. ceiling thickness 5 mm

max. ceiling thickness 25 mm

recessed depth 130 mm

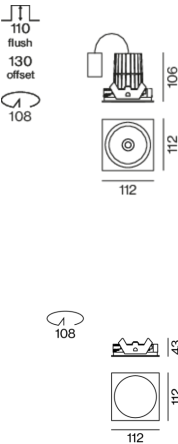
Light distribution



flood 39°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 5980 | 0.71 |
| 2 | 1500 | 1.42 |
| 3 | 660 | 2.13 |
| 4 | 370 | 2.84 |
| 5 | 240 | 3.54 |

Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



Lighting calculator

