

SASSO PRO 100

adjustable offset trim square

048-2410438M 052-1952417



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

tilt max 35° _____

rotation 360° _____

black , RAL 9005 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_{f(1-15)}: 86 _____

MR 0.49 _____

MDER 0.44 _____

Optical

medium _____

beam angle 24° _____

PstLM ≤ 1.0 ² _____

SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____

220-240 V _____

system 14.7 W _____

system 89 lm/W³ _____

PC2 _____

1 DALI Addr. _____

Physical

trim _____

length 112 mm _____

width 112 mm _____

height 106 mm _____

0.63 kg _____

Cutout

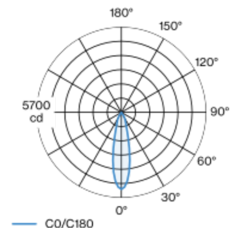
diameter 108 mm _____

min. ceiling thickness 5 mm _____

max. ceiling thickness 25 mm _____

recessed depth 130 mm _____

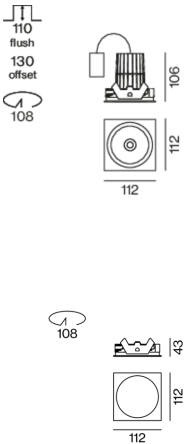
Light distribution



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



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

