

# SASSO PRO 100

## adjustable offset trim round

048-2412617M 052-1932448



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

tilt max 35°

rotation 360°

white , RAL 9016 <sup>1</sup>

Mounting set jet black

IP20

2400 lm

### LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 97 , R<sub>r</sub>: 89 , R<sub>(1-15)</sub>: 91

MR 0.85

MDER 0.77

### Optical

medium

beam angle 24°

P<sub>stLM</sub> ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

non DIM

220-240 V

system 27.0 W

system 89 lm/W<sup>3</sup>

PC2

### Physical

trim

diameter 112 mm

height 106 mm

0.59 kg

### Cutout

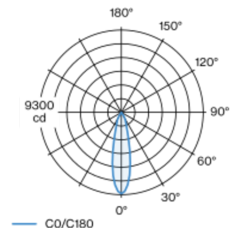
diameter 108 mm

min. ceiling thickness 5 mm

max. ceiling thickness 25 mm

recessed depth 130 mm

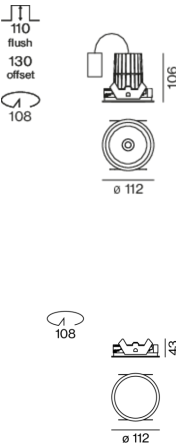
### Light distribution



medium 24°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 9190     | 0.43  |
| 2     | 2300     | 0.87  |
| 3     | 1020     | 1.30  |
| 4     | 570      | 1.73  |
| 5     | 370      | 2.17  |

### Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> 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

