

# SASSO PRO 100

## adjustable flush trim round

048-2412537S 052-1922447



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



**General**

Ceiling , Recessed

tilt max 35°

rotation 360°

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

Mounting set traffic white

IP20

2270 lm

**LED**

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 89 , R<sub>f(1-15)</sub>: 89

MR 0.56

MDER 0.51

**Optical**

spot

beam angle 17°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

**Electrical**

DALI-2

220-240 V

system 27.0 W

system 84 lm/W<sup>3</sup>

PC2

1 DALI Addr.

**Physical**

trim

diameter 112 mm

height 106 mm

0.6 kg

**Cutout**

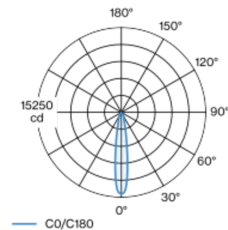
diameter 108 mm

min. ceiling thickness 5 mm

max. ceiling thickness 25 mm

recessed depth 110 mm

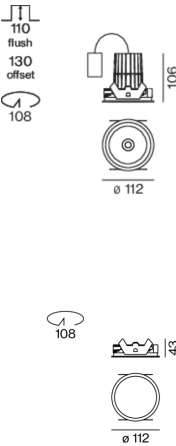
### Light distribution



spot 17°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 14600    | 0.29  |
| 2     | 3700     | 0.59  |
| 3     | 1600     | 0.88  |
| 4     | 900      | 1.18  |
| 5     | 600      | 1.47  |

### 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

