

# SASSO PRO 100

## adjustable

offset trimless  
048-2412538S 052-1931448



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 35°

rotation 360°

black , RAL 9005 <sup>1</sup>

Mounting set jet black

IP20

2230 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°

P<sub>stLM</sub> ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

Electrical

DALI-2

220-240 V

system 27.0 W

system 83 lm/W<sup>3</sup>

PC2

1 DALI Addr.

Physical

trimless

diameter 105 mm

height 106 mm

0.62 kg

Cutout

diameter 116 mm

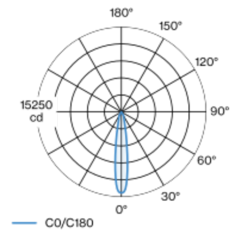
min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

recessed depth 130 mm

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

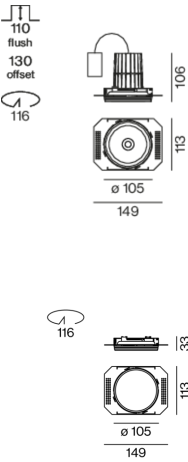
### Light distribution



spot 17°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 14500    | 0.29  |
| 2     | 3600     | 0.59  |
| 3     | 1600     | 0.88  |
| 4     | 900      | 1.18  |
| 5     | 600      | 1.47  |

### Product drawing



Installation instructions

Lighting calculator

