

# SASSO PRO 100

## adjustable flush trim square

048-2412438F 052-1942418



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

Notes \_\_\_\_\_

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



**General**

Ceiling , Recessed \_\_\_\_\_

tilt max 35° \_\_\_\_\_

rotation 360° \_\_\_\_\_

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

Mounting set jet black \_\_\_\_\_

IP20 \_\_\_\_\_

2130 lm \_\_\_\_\_

**LED**

2700 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

L85 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

R<sub>g</sub>: 100 , R<sub>f</sub>: 89 , R<sub>(1-15)</sub>: 86 \_\_\_\_\_

MR 0.49 \_\_\_\_\_

MDER 0.44 \_\_\_\_\_

**Optical**

flood \_\_\_\_\_

beam angle 38° \_\_\_\_\_

PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

**Electrical**

DALI-2 \_\_\_\_\_

220-240 V \_\_\_\_\_

system 27.0 W \_\_\_\_\_

system 79 lm/W<sup>3</sup> \_\_\_\_\_

PC2 \_\_\_\_\_

1 DALI Addr. \_\_\_\_\_

**Physical**

trim \_\_\_\_\_

length 112 mm \_\_\_\_\_

width 112 mm \_\_\_\_\_

height 106 mm \_\_\_\_\_

0.62 kg \_\_\_\_\_

**Cutout**

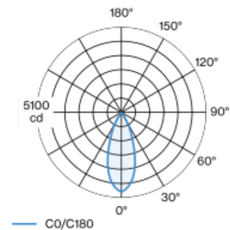
diameter 108 mm \_\_\_\_\_

min. ceiling thickness 5 mm \_\_\_\_\_

max. ceiling thickness 25 mm \_\_\_\_\_

recessed depth 110 mm \_\_\_\_\_

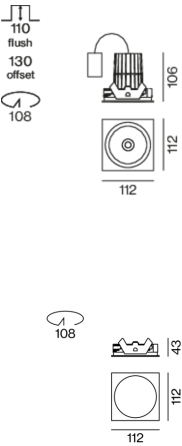
### Light distribution



flood 38°

h (m)	E0° (lx)	ø (m)
1	4770	0.69
2	1190	1.38
3	530	2.07
4	300	2.76
5	190	3.45

### 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

