

# SASSO PRO 100

## adjustable flush trim square

048-2413637F 052-1942418



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

Notes \_\_\_\_\_

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



**General**

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

tilt max 35° \_\_\_\_\_

rotation 360° \_\_\_\_\_

white , RAL9016 <sup>1</sup> \_\_\_\_\_

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

IP20 \_\_\_\_\_

2840 lm \_\_\_\_\_

**LED**

4000 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

L90 / 50000 h \_\_\_\_\_

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

MR 0.85 \_\_\_\_\_

MDER 0.77 \_\_\_\_\_

**Optical**

flood \_\_\_\_\_

beam angle 39° \_\_\_\_\_

PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

**Electrical**

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

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

PC2 220-240V \_\_\_\_\_

system 105 lm/W<sup>3</sup> \_\_\_\_\_

inset 124 lm/W<sup>4</sup> \_\_\_\_\_

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 \_\_\_\_\_

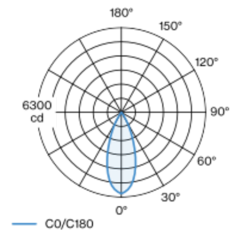
recessed depth 110 mm \_\_\_\_\_

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

<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)

<sup>4</sup> incl. optical losses

### Light distribution



flood 39°

h (m)	E0° (lx)	ø (m)
1	6050	0.71
2	1510	1.42
3	670	2.13
4	380	2.84
5	240	3.54

### Product drawing



### Installation instructions

### Lighting calculator