

# SASSO PRO 100

## adjustable flush trim square

048-2412538S 052-1942417



Project / Type	
Notes	
Count / Date	



### General

Ceiling , Recessed
tilt max 35°
rotation 360°
black , RAL 9005 <sup>1</sup>
Mounting set traffic white
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>(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 83 lm/W <sup>3</sup>
PC2
1 DALI Addr.

### Physical

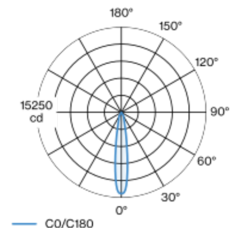
trim
length 112 mm
width 112 mm
height 106 mm
0.62 kg

### Cutout

diameter 108 mm
min. ceiling thickness 5 mm
max. ceiling thickness 25 mm
recessed depth 110 mm

<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.

### 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

