

# SASSO PRO 100

## adjustable offset trim square

048-2410437S 052-1952417



Project / Type	
Notes	
Count / Date	



### General

Ceiling , Recessed	
tilt max 35°	
rotation 360°	
white , RAL 9016 <sup>1</sup>	
Mounting set traffic white	
IP20	
1350 lm	

### LED

2700 K	
CRI ≥ 90	
L90 / 50000 h	
initial MacAdam ≤ 3 SDCM	
R <sub>g</sub> : 100 , R <sub>f</sub> : 89 , R <sub>f(1-15)</sub> : 86	
MR 0.49	
MDER 0.44	

### Optical

spot	
beam angle 17°	
PstLM ≤ 1.0 <sup>2</sup>	
SVM ≤ 0.4 <sup>2</sup>	

### Electrical

DALI-2	
220-240 V	
system 14.7 W	
system 92 lm/W <sup>3</sup>	
PC2	
1 DALI Addr.	

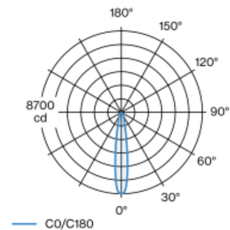
### Physical

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

### Cutout

diameter 108 mm	
min. ceiling thickness 5 mm	
max. ceiling thickness 25 mm	
recessed depth 130 mm	

### Light distribution



spot 17°

h (m)	E0° (lx)	ø (m)
1	8690	0.29
2	2170	0.59
3	970	0.88
4	540	1.18
5	350	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

