

# SASSO PRO 100

## adjustable offset trim square

048-2412638S 052-1952417



Project / Type	
Notes	
Count / Date	



<b>General</b>
Ceiling , Recessed
tilt max 35°
rotation 360°
black , RAL 9005 <sup>1</sup>
Mounting set traffic white
IP20
2360 lm

<b>LED</b>
4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R <sub>g</sub> : 97 , R <sub>r</sub> : 89 , R <sub>(1-15)</sub> : 91
MR 0.85
MDER 0.77

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

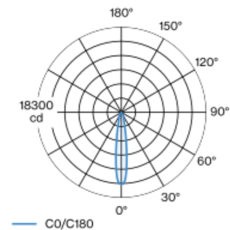
<b>Electrical</b>
DALI-2
220-240 V
system 27.0 W
system 87 lm/W <sup>3</sup>
PC2
1 DALI Addr.

<b>Physical</b>
trim
length 112 mm
width 112 mm
height 106 mm
0.63 kg

<b>Cutout</b>
diameter 108 mm
min. ceiling thickness 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



h (m)	E0° (lx)	ø (m)
1	15400	0.29
2	3800	0.59
3	1700	0.88
4	1000	1.18
5	600	1.47

### Product drawing



### Installation instructions



### Lighting calculator

