

# SASSO PRO 80 adjustable flush trim square

048-2312638F 052-1942317



Project / Type	
Notes	
Count / Date	



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<b>General</b>
Ceiling , Recessed
tilt max 35°
rotation 360°
black , RAL9005 <sup>1</sup>
Mounting set traffic white
IP20
1080 lm

<b>LED</b>
4000 K
CRI ≥ 90
L90 / 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

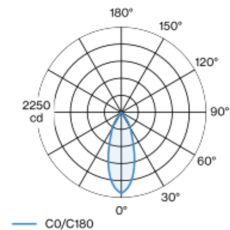
<b>Optical</b>
flood
beam angle 37°
PstLM ≤ 1.0 <sup>2</sup>
SVM ≤ 0.4 <sup>2</sup>

Round recessed spotlight in die-cast aluminium; surface black powder coated; 360° rotatable and 35° tiltable; installation without tools in mounting set due to patented ball catch system; square installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; including high quality reflector made of plastic with spherical reflector; aluminium, vapour deposition coated; neutral colour reflection through absolute freedom from interference colour; for brilliant object staging; precise radiation characteristic with 37° beam; installed and exchanged without tools; optical attachments available as accessories; accessories are listed separately; degree of protection IP20; PC2 220-240V; incl. DALI-2 converter; converter wired secondary side; through wiring connection box, 3-pole or 5-pole, available as an accessory; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

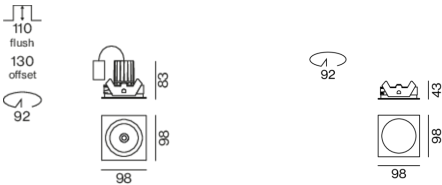
<b>Electrical</b>
DALI-2
12.2 W
PC2 220-240V
89 lm/W

<b>Physical</b>
trim
length 98 mm
width 98 mm
height 83 mm
0.45 kg

## Light distribution



## Product drawing



<b>Cutout</b>
diameter 92 mm
min. ceiling thickness 2 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)

<b>Installation instructions</b>	<b>Lighting calculator</b>

