

# SASSO PRO 80

## adjustable offset trim square

048-2310617V 052-1952318



Project / Type

Notes

Count / Date

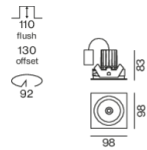


Round recessed spotlight in die-cast aluminium with recessed luminaire plane; surface traffic white powder coated; 360° rotatable and 35° tiltable; installation without tools in mounting set due to patented ball catch system; square installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with high power LED for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 8° beam; optical attachments available as accessories; accessories are listed separately; degree of protection IP20; PC2; 220-240 V; incl. converter, non dimmable; 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;

### Light distribution



### Product drawing



### General

Ceiling | Recessed

tilt max 35°

rotation 360°

traffic white | RAL 9016

Mounting set jet black

IP20

408 lm

### LED

4000 K

CRI  $\geq 90$

L90 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 94 | R<sub>r</sub>: 87 | R<sub>(1-15)</sub>: 90

MR 0.86 | MDER 0.78

### Optical

super spot | beam angle 8°

UGR  $\leq 10$

### Electrical

non DIM

PC2 | 220-240 V

system 7.7 W

system 53 lm/W <sup>1</sup>

### Physical

trim

length 98 mm | width 98 mm | height 83 mm

0.47 kg

### Cutout

diameter 92 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 130 mm

<sup>1</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

### Installation instructions



### Lighting calculator

