

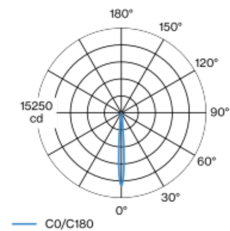
SASSO PRO 80 adjustable offset trim round

048-2310417V 052-1932327

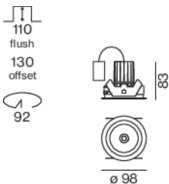


Round recessed spotlight in die-cast aluminium with recessed luminaire plane; surface white powder coated; 360° rotatable and 35° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim traffic white; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with high power LED for maximum efficiency; no appearance of multiple shadows; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% 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



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling | Recessed _____

tilt max 35° _____

rotation 360° _____

white | RAL 9016 ¹ _____

Mounting set traffic white _____

IP20 _____

388 lm _____

LED

2700 K _____

CRI ≥ 90 _____

L85 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 99 | R_r: 91 | R_{t(1-15)}: 89 _____

MR 0.54 | MDER 0.49 _____

Optical

super spot | beam angle 8° _____

UGR ≤ 10 _____

Electrical

non DIM _____

PC2 | 220-240 V _____

system 7.6 W _____

system 51 lm/W ² _____

Physical

trim _____

diameter 98 mm | height 83 mm _____

0.45 kg _____

Cutout

diameter 92 mm _____

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

recessed depth 130 mm _____

¹ RAL code
² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

