

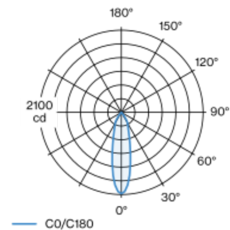
SASSO PRO 80 adjustable offset trim square

048-2310617M 052-1952317

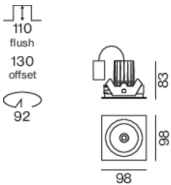


Round recessed spotlight in die-cast aluminium with recessed luminaire plane; surface white powder coated; 360° rotatable and 35° tiltable; installation without tools in mounting set due to patented ball catch system; square installation housing; with trim traffic white; suitable for ceiling thickness 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 26° beam; installed and exchanged without tools; 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
765 lm

LED

4000 K
CRI ≥ 90
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 97 R _r : 89 R _{t(15)} : 91
MR 0.85 MDER 0.77

Optical

medium beam angle 26°
PstLM ≤ 1.0 ² SVM ≤ 0.4 ²

Electrical

non DIM
PC2 220-240 V
system 8.3 W
system 92 lm/W ³

Physical

trim
length 98 mm width 98 mm height 83 mm
0.43 kg

Cutout

diameter 92 mm
min. ceiling thickness 2 mm max. ceiling thickness 25 mm
recessed depth 130 mm

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

