

SASSO PRO 100

adjustable offset trim round

048-2413617M 052-1932448



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

tilt max 35°

rotation 360°

white | RAL 9016 ¹

Mounting set jet black

IP20

2820 lm

LED

4000 K

CRI ≥ 90

L90 / 50000 h

R_g: 97 | R_f: 89 | R_{f(1-15)}: 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 27.0 W

system 104 lm/W ³

Physical

trim

diameter 112 mm | height 106 mm

0.62 kg

Cutout

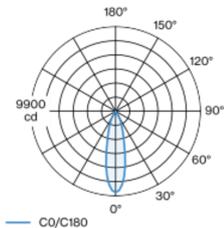
diameter 108 mm

min. ceiling thickness 5 mm | max. ceiling
thickness 25 mm

recessed depth 130 mm

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 jet black; suitable for ceiling thickness of 5-25 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; 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;

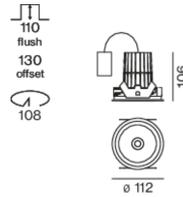
Light distribution



medium 26°

h (m)	E0° (lx)	ø (m)
1	9490	0.47
2	2370	0.93
3	1050	1.40
4	590	1.86
5	380	2.33

Product drawing



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

