

SASSO PRO 100 adjustable

flush trimless

048-2413617F 052-1921447



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling | Recessed
 tilt max 35°
 rotation 360°
 white | RAL 9016 ¹
 IP20
 2840 lm

LED

4000 K
 CRI ≥ 90
 L90 / 50000 h
 R_g: 97 | R_r: 89 | R_{f(1-15)}: 91
 MR 0.85 | MDER 0.77

Optical

flood | beam angle 39°
 PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

non DIM
 PC2 | 220-240 V
 system 27.0 W
 system 105 lm/W ³

Physical

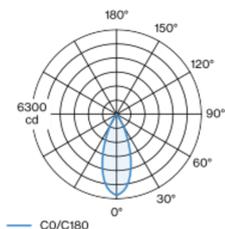
trimless
 length 105 mm | width 113 mm | height 106 mm
 0.68 kg

Cutout

diameter 116 mm
 min. ceiling thickness 12.5 mm | max. ceiling thickness 25 mm
 recessed depth 110 mm

Round recessed spotlight in die-cast aluminium; surface white powder coated; 360° rotatable and 35° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/25 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 39° 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;

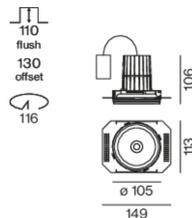
Light distribution



flood 39°

h (m)	E0° (lx)	ø (m)
1	6050	0.71
2	1510	1.42
3	670	2.13
4	380	2.84
5	240	3.54

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

