

SASSO PRO 100

adjustable

offset trimless

048-2413637M 052-1931448



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed _____

tilt max 35° _____

rotation 360° _____

white , RAL9016 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 _____

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 jet black; 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 26° beam; installed and exchanged without tools; optical attachments available as accessories; accessories are listed separately; degree of protection IP20; PC2 220-240V; incl. DALI-2 converter; 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;

Electrical

DALI-2 _____

27.0 W _____

PC2 220-240V _____

104 lm/W _____

1 DALI Addr. _____

Physical

trimless _____

length 105 mm _____

width 113 mm _____

height 106 mm _____

0.62 kg _____

Cutout

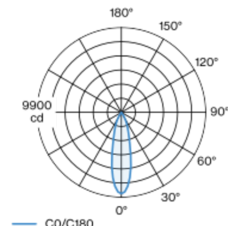
diameter 116 mm _____

min. ceiling thickness 12.5 mm _____

max. ceiling thickness 25 mm _____

recessed depth 130 mm _____

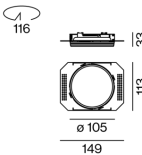
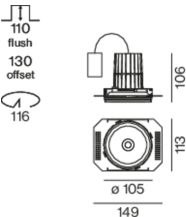
Light distribution



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)

Installation instructions



Lighting calculator

