

# SASSO PRO 100

## adjustable offset trim round

048-2410417W 052-1932448



Project / Type

Notes

Count / Date



220-240V

General

Ceiling , Recessed

tilt max 35°

rotation 360°

white , RAL9016 <sup>1</sup>

Mounting set jet black

IP20

1280 lm

LED

2700 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 89 , R<sub>f(1-15)</sub>: 86

MR 0.49

MDER 0.44

Optical

wide flood

beam angle 57°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

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 2700 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 57° beam; installed and exchanged without tools; optical attachments available as accessories; accessories are listed separately; degree of protection IP20; PC2 220-240V; 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;

Electrical

non DIM

14.7 W

PC2 220-240V

87 lm/W

Physical

trim

diameter 112 mm

height 106 mm

0.59 kg

Cutout

diameter 108 mm

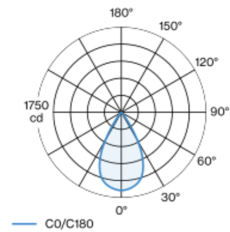
min. ceiling thickness 5 mm

max. ceiling thickness 25 mm

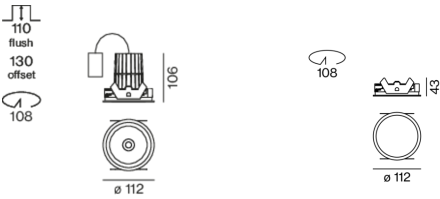
recessed depth 130 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

### Light distribution



### Product drawing



Installation instructions

Lighting calculator

