

# SASSO PRO 100

## adjustable

flush trimless

048-2412618W 052-1921447



Project / Type	
Notes	
Count / Date	



General
Ceiling , Recessed
tilt max 35°
rotation 360°
black , RAL9005 <sup>1</sup>
Mounting set traffic white
IP20
2210 lm

LED
4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R <sub>g</sub> : 97 , R <sub>r</sub> : 89 , R <sub>(1-15)</sub> : 91
MR 0.85
MDER 0.77

Optical
wide flood
beam angle 57°
P <sub>stLM</sub> ≤ 1.0 <sup>2</sup>
SVM ≤ 0.4 <sup>2</sup>

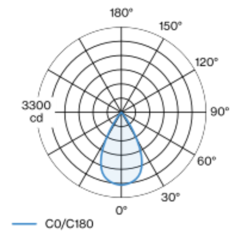
Round recessed spotlight in die-cast aluminium; surface black powder coated; 360° rotatable and 35° tiltable; installation without tools in mounting set due to patented ball catch system; round installation housing; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 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; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 80% 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
27.0 W
PC2 220-240V
82 lm/W

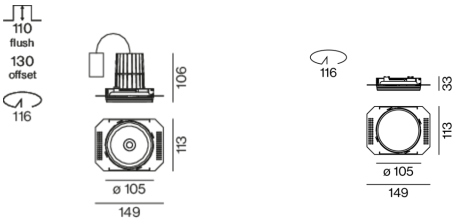
Physical
trimless
length 105 mm
width 113 mm
height 106 mm
1.7 kg

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

### Light distribution



### Product drawing



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

### Installation instructions



### Lighting calculator

