

# SASSO 100 round adjustable

trimless

048-2720511W 048-2796117 002-90774



Project / Type

Notes

Count / Date



↑ IP20

↓ IP40

220-240V

360°

X-PERT

X-PERT

### General

Ceiling , Recessed

tilt max 30°

rotation 360°

black , RAL9005 <sup>1</sup>

front IP40 , back IP20

2160 lm

### LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f1-15</sub>: 88

MR 0.59

MDER 0.53

### Optical

wide flood

beam angle 60°

≥65° <3000 cd/m²

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

non DIM

29.2 W

PC2 220-240V

74 lm/W

### Physical

trimless

diameter 105 mm

height 95 mm

0.51 kg

### Cutout

diameter 106 mm

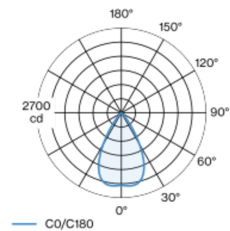
min. ceiling thickness 12.5 mm

max. ceiling thickness 25 mm

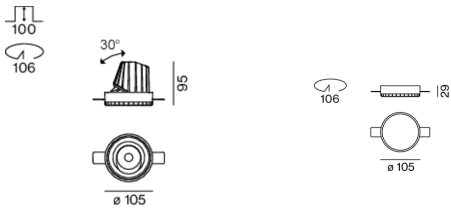
recessed depth 100 mm

Round recessed spotlight in die-cast aluminium; 1 lamp; surface black; 360° rotatable and 30° 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 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 60° beam; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

### Light distribution



### Product drawing



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

### Installation instructions



### Lighting calculator

