

# SASSO 100 round adjustable

trimless

048-2720219W 048-2796117 002-90780



Project / Type

Notes

Count / Date



360°

220-240 V

IP20 / IP40

General

Ceiling | Recessed

tilt max 30°

rotation 360°

gold | RAL 260-M<sup>1</sup>

Mounting set traffic white

front IP40 | back IP20

2520 lm

fixture 111 lm/W<sup>2</sup>

LED

3500 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 | R<sub>f</sub>: 90 | R<sub>[1-15]</sub>: 89

MR 0.7 | MDER 0.64

Optical

wide flood | beam angle 56°

≥65° <1500 cd/m<sup>2</sup>

Electrical

non DIM

PC2 | 220-240 V

system 26.7 W | fixture 22.7 W

36 Vf | 650 mA

Physical

trimless

diameter 105 mm | height 95 mm

0.43 kg

Cutout

diameter 106 mm

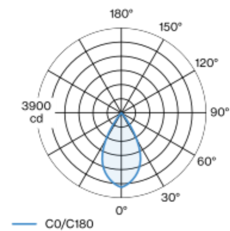
min. ceiling thickness 12.5 mm | max. ceiling thickness 25 mm

recessed depth 100 mm

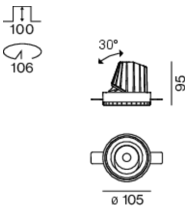
<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses

Round recessed spotlight in die-cast aluminium; 1 lamp; surface gold; 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 3500 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 56° beam; degree of protection from below IP40 (from above IP20); PC2; 220-240 V; 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



## Installation instructions



## Lighting calculator

