

# SASSO PRO 80 adjustable flush trim round

048-2310E38M 052-1922328



Project / Type

Notes

Count / Date



220-240V

General

Ceiling , Recessed

tilt max 35°

rotation 360°

black , RAL9005 <sup>1</sup>

Mounting set jet black

IP20

360 lm

LED

colour warm dimming

1800 K - 2700 K

CRI ≥ 95

L80 / 50000 h

initial MacAdam ≤ 4 SDCM

Optical

medium

beam angle 26°

UGR < 19 , ≥65° <1500 cd/m<sup>2</sup>

PstLM ≤ 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; with trim jet black; suitable for ceiling thickness of 2-25 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; CWD (Colour Warm Dimming) of 1800K - 2700K; binning initial MacAdam ≤ 4 SDCM; CRI ≥ 95; 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 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; with colour warm dimming a step-less change of colour temperature occurs simultaneously with a reduction in light intensity; similar to the dimming characteristic of an incandescent lamp; reducing the illuminance enables a very warm tone; 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

6.5 W

PC2 220-240V

55 lm/W

Physical

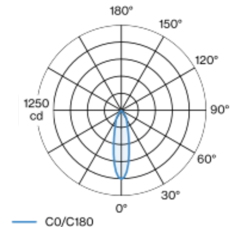
trim

diameter 98 mm

height 83 mm

0.44 kg

## Light distribution



## Product drawing



Cutout

diameter 92 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 110 mm

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

Installation instructions

Lighting calculator

