

# SASSO PRO 80 adjustable flush trim round

048-2310E37M 052-1922327



Project / Type	
Notes	
Count / Date	



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<b>General</b>
Ceiling , Recessed
tilt max 35°
rotation 360°
white , RAL 9016 <sup>1</sup>
Mounting set traffic white
IP20
377 lm

<b>LED</b>
colour warm dimming
1800 K - 2700 K
CRI ≥ 95
L80 / 50000 h
initial MacAdam ≤ 4 SDCM

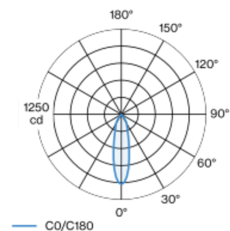
<b>Optical</b>
medium
beam angle 26°
UGR ≤ 19
PstLM ≤ 1.0 <sup>2</sup>
SVM ≤ 0.4 <sup>2</sup>

Round recessed spotlight in die-cast aluminium; 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 traffic white; 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; 220-240 V; 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;

<b>Electrical</b>
DALI-2
220-240 V
system 6.5 W
system 58 lm/W <sup>3</sup>
PC2

<b>Physical</b>
trim
diameter 98 mm
height 83 mm
0.44 kg

## Light distribution



## Product drawing



<b>Cutout</b>
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)  
<sup>3</sup> incl. consideration of optical losses, internal control unit losses  
& operating device efficiency

**Installation instructions**

**Lighting calculator**



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## Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	80
B13	104
B16	130
B20	162
C10	135
C13	175
C16	220
C20	270

## Components

### MOUNTING SET

TYPE	COLOUR	Ø (MM)	ARTICLE NUMBER(S)
round flush	traffic white	98	052-1922327



## Mounting accessories

### PRIMED CONCRETE MOUNTING HOUSING

L-W-H (MM)	ARTICLE NUMBER(S)
240-400-130	052-1914320



## Optical accessories

### HONEYCOMB LOUVER

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	54	048-2091317
jet black	54	048-2091318



### LINEAR PRISMATIC LENS

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	54	048-2092317
jet black	54	048-2092318



### SNOOT

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	54	048-2091117
jet black	54	048-2091118



### SNOOT WITH HONEYCOMB LOUVER

COLOUR	Ø (MM)	ARTICLE NUMBER(S)
traffic white	54	048-2091217
jet black	54	048-2091218

