

# SASSO PRO 80 adjustable flush trim round

048-2310E38M 052-1922328



Project / Type	
Notes	
Count / Date	



220-240V	
X-PERT	

## 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;

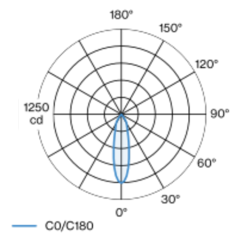
## Electrical

DALI-2	
6.5 W	
PC2 220-240V	
55 lm/W	

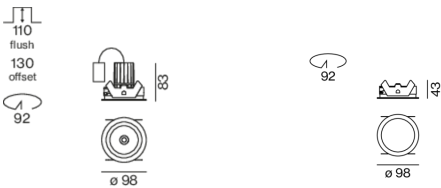
## Physical

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

