

# SASSO PRO 80 adjustable flush trim square

048-2312418F 052-1942317



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



## General

Ceiling | Recessed  
 tilt max 35°  
 rotation 360°  
 black | RAL 9005 <sup>1</sup>  
 Mounting set traffic white  
 IP20  
 972 lm

## LED

2700 K  
 CRI ≥ 90  
 L90 / 50000 h  
 initial MacAdam ≤ 3 SDCM  
 R<sub>g</sub>: 100 | R<sub>r</sub>: 89 | R<sub>(1-15)</sub>: 86  
 MR 0.49 | MDER 0.44

## Optical

flood | beam angle 37°  
 PstLM ≤ 1.0 <sup>2</sup> | SVM ≤ 0.4 <sup>2</sup>

## Electrical

non DIM  
 PC2 | 220-240 V  
 system 12.2 W  
 system 80 lm/W <sup>3</sup>

## Physical

trim  
 length 98 mm | width 98 mm | height 83 mm  
 0.45 kg

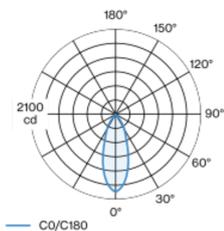
## Cutout

diameter 92 mm  
 min. ceiling thickness 2 mm | max. ceiling thickness 25 mm  
 recessed depth 110 mm

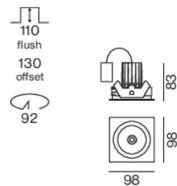
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

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; square 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; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% 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 37° beam; installed and exchanged without tools; optical attachments available as accessories; accessories are listed separately; degree of protection IP20; PC2; 220-240 V; incl. converter, non dimmable; converter wired secondary side; 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;

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

