

SASSO PRO 80 adjustable flush trim square

048-2312438M 052-1942317



Project / Type _____
 Notes _____
 Count / Date _____



General

Ceiling , Recessed _____
 tilt max 35° _____
 rotation 360° _____
 black , RAL 9005 ¹ _____
 Mounting set traffic white _____
 IP20 _____
 966 lm _____

LED

2700 K _____
 CRI ≥ 90 _____
 L90 / 50000 h _____
 initial MacAdam ≤ 3 SDCM _____
 R_g: 100 , R_r: 89 , R_{f(1-15)}}: 86 _____
 MR 0.49 _____
 MDER 0.44 _____

Optical

medium _____
 beam angle 26° _____
 ≥65° <3000 cd/m² _____
 P_{stLM} ≤ 1.0 ² _____
 SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____
 220-240 V _____
 system 12.2 W _____
 system 79 lm/W³ _____
 PC2 _____

Physical

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

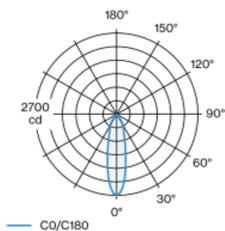
Cutout

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

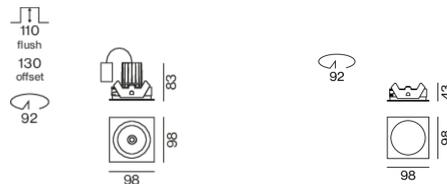
¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

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 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; 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

