

SASSO PRO 80 adjustable offset trim square

048-2312637M 052-1952318



Project / Type _____
Notes _____
Count / Date _____



General

Ceiling , Recessed _____
tilt max 35° _____
rotation 360° _____
white , RAL 9016 ¹ _____
Mounting set jet black _____
IP20 _____
1120 lm _____

LED

4000 K _____
CRI ≥ 90 _____
L90 / 50000 h _____
initial MacAdam ≤ 3 SDCM _____
R_g: 97 , R_r: 89 , R₍₁₋₁₅₎: 91 _____
MR 0.85 _____
MDER 0.77 _____

Optical

medium _____
beam angle 26° _____
P_{stLM} ≤ 1.0 ² _____
SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____
220-240 V _____
system 12.2 W _____
system 92 lm/W³ _____
PC2 _____

Physical

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

Cutout

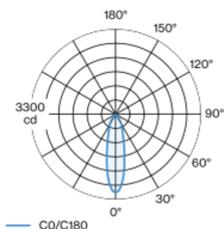
diameter 92 mm _____
min. ceiling thickness 2 mm _____
max. ceiling thickness 25 mm _____
recessed depth 130 mm _____

¹ RAL code ² Value of containing product at full load (undimmed)

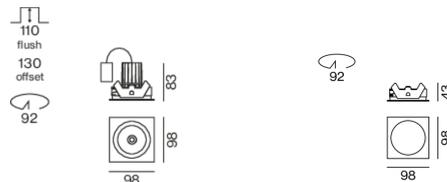
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Round recessed spotlight in die-cast aluminium with recessed luminaire plane; surface white powder coated; 360° rotatable and 35° tiltable; installation without tools in mounting set due to patented ball catch system; square 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; light colour 4000 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

