

SASSO PRO 80 adjustable offset trim round

048-2312437M 052-1932328



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Recessed
tilt max 35°
rotation 360°
white , RAL9016 ¹
Mounting set jet black
IP20
1010 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°
P_{stLM} ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
12.2 W
PC2 220-240V
83 lm/W

Physical

trim
diameter 98 mm
height 83 mm
0.43 kg

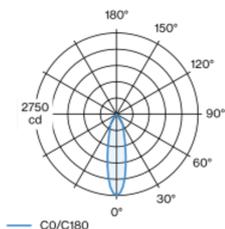
Cutout

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)

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; 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; 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 220-240V; 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

