

SASSO PRO 80 adjustable flush trim round

048-2312538F 052-1922327



Project / Type _____
Notes _____
Count / Date _____



General

Ceiling , Recessed _____
tilt max 35° _____
rotation 360° _____
black , RAL 9005 ¹ _____
Mounting set traffic white _____
IP20 _____
1010 lm _____

LED

3000 K _____
CRI ≥ 90 _____
L90 / 50000 h _____
initial MacAdam ≤ 3 SDCM _____
R_g: 100 , R_r: 89 , R₍₁₋₁₅₎: 89 _____
MR 0.56 _____
MDER 0.51 _____

Optical

flood _____
beam angle 37° _____
P_{stLM} ≤ 1.0 ² _____
SVM ≤ 0.4 ² _____

Electrical

DALI-2 _____
220-240 V _____
system 12.2 W _____
system 83 lm/W³ _____
PC2 _____

Physical

trim _____
diameter 98 mm _____
height 83 mm _____
0.44 kg _____

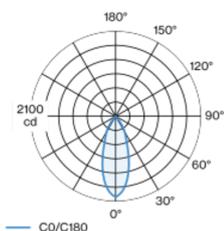
Cutout

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; round 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 3000 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. 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

