

SASSO PRO 100

adjustable offset trim square

048-2412618W 052-1952418



Project / Type	
Notes	
Count / Date	



General
Ceiling , Recessed
tilt max 35°
rotation 360°
black , RAL 9005 ¹
Mounting set jet black
IP20
2210 lm

LED
4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 97 , R _r : 89 , R ₍₁₋₁₅₎ : 91
MR 0.85
MDER 0.77

Optical
wide flood
beam angle 57°
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

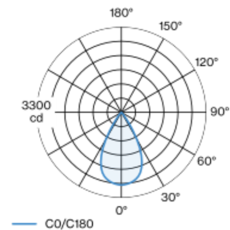
Electrical
non DIM
220-240 V
system 27.0 W
system 82 lm/W ³
PC2

Physical
trim
length 112 mm
width 112 mm
height 106 mm
0.59 kg

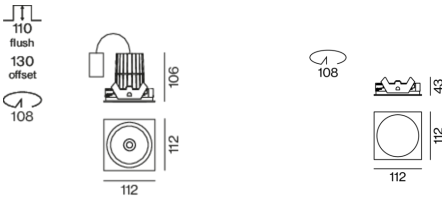
Cut out
diameter 108 mm
min. ceiling thickness 5 mm
max. ceiling thickness 25 mm
recessed depth 130 mm

Round recessed spotlight in die-cast aluminium with recessed luminaire plane; 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 jet black; suitable for ceiling thickness of 5-25 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. 80% 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 57° 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

