

SASSO PRO 100

adjustable offset trim square

048-2413638F 052-1952418



Project / Type _____

Notes _____

Count / Date _____



General	
Ceiling , Recessed	
tilt max 35°	
rotation 360°	
black , RAL9005 ¹	
Mounting set jet black	
IP20	
2750 lm	

LED	
4000 K	
CRI ≥ 90	
L90 / 50000 h	
R _g : 97 , R _f : 89 , R _(f-15) : 91	
MR 0.85	
MDER 0.77	

Optical	
flood	
beam angle 39°	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

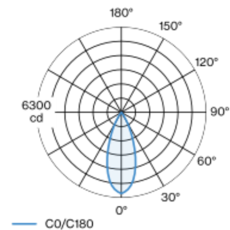
Round recessed spotlight in die-cast aluminium with recessed luminaire plane; surface black powder coated; 360° rotatable and 35° tiltable; installation without tools in mounting set due to patented ball catch system; square installation housing; with trim jet black; suitable for ceiling thickness of 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; 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 39° 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;

Electrical	
DALI-2	
27.0 W	
PC2 220-240V	
102 lm/W	
1 DALI Addr.	

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

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

Light distribution



flood 39°

h (m)	E0° (lx)	ø (m)
1	5990	0.71
2	1500	1.42
3	670	2.13
4	370	2.84
5	240	3.54

Product drawing



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

Installation instructions



Lighting calculator

