

SASSO 100 round adjustable

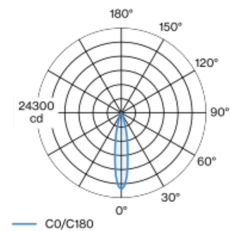
trim 2 lamps

048-2720517S 048-2798318 002-90776



Round recessed spotlight in die-cast aluminium; 2 lamps; surface white; 360° rotatable and 30° tiltable; installation without tools in mounting set due to patented ball catch system; oval 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 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90 ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 19° beam; UGR ≤ 19 ; degree of protection from below IP40 (from above IP20); PC2 220-240V; incl. DALI-2 converter; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Project / Type	
Notes	
Count / Date	



General

Ceiling , Recessed	
tilt max 30°	
rotation 360°	
white , RAL9016 ¹	
Mounting set jet black	
front IP40 , back IP20	
3960 lm	

LED

3000 K	
CRI ≥ 90	
L80 / 50000 h	
initial MacAdam ≤ 2 SDCM	
R _g : 100 , R _f : 91 , R _{f(1-5)} : 88	
MR 0.59	
MDER 0.53	

Optical

spot	
beam angle 19°	
UGR < 19	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Electrical

DALI-2	
58 W	
total insets 50 W	
PC2 220-240V	
68 lm/W	
1 DALI Addr.	

Physical

trim	
length 218 mm	
width 118 mm	
height 95 mm	
0.5 kg	

Cutout

diameter 105 mm	
length 205 mm	
min. ceiling thickness 2 mm	
max. ceiling thickness 25 mm	
recessed depth 100 mm	

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

Installation instructions



Lighting calculator

