

SASSO 40 round downlight

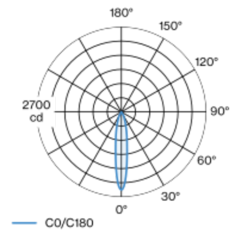
trim

048-2800611S 048-2896317 002-90745



Round recessed spotlight in die-cast aluminium; surface black; 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 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 17° beam; UGR ≤ 13 ; degree of protection from below IP44 (from above IP20); PC2 220-240V; incl. DALI-2 converter; 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	
rotation 360°	
black , RAL9005 ¹	
Mounting set traffic white	
front IP44 , back IP20	
466 lm	

LED

4000 K	
CRI ≥ 90	
L85 / 50000 h	
initial MacAdam ≤ 3 SDCM	
R _g : 97 , R _f : 89 , R _{f(1-15)} : 91	
MR 0.85	
MDER 0.77	

Optical

spot	
beam angle 17°	
UGR < 13	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Electrical

DALI-2	
9.9 W	
inset 7.5 W	
36 Vf	
200 mA	
PC2 220-240V	
47 lm/W	
inset 62 lm/W	

Physical

trim	
diameter 60 mm	
height 50 mm	
0.21 kg	

Cutout

diameter 56 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)

Installation instructions



Lighting calculator

