

SASSO 40 round downlight

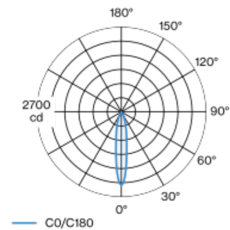
trim

048-2800414S 048-2896318 002-90744



Round recessed spotlight in die-cast aluminium; surface matt silver; installation without tools in mounting set due to patented ball catch system; round 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 2700 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. converter, non dimmable; 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°	
matt silver	
Mounting set jet black	
front IP44 , back IP20	
436 lm	

LED

2700 K	
CRI ≥ 90	
L85 / 50000 h	
initial MacAdam ≤ 3 SDCM	
R _g : 100 , R _f : 89 , R _{f(1-15)} : 86	
MR 0.49	
MDER 0.44	

Optical

spot	
beam angle 17°	
UGR < 13	
PstLM ≤ 1.0 ¹	
SVM ≤ 0.4 ¹	

Electrical

non DIM	
9.9 W	
inset 7.5 W	
36 Vf	
200 mA	
PC2 220-240V	
44 lm/W	
inset 59 lm/W	

Physical

trim	
diameter 60 mm	
height 50 mm	
0.59 kg	

Cutout

diameter 56 mm	
min. ceiling thickness 2 mm	
max. ceiling thickness 25 mm	
recessed depth 60 mm	

¹ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

