

SASSO 40 round downlight

trim 2 lamps

048-2800417F 048-2898318 002-90752

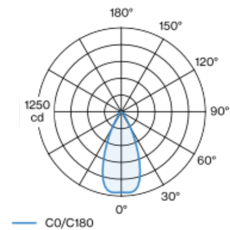


Project / Type	
Notes	
Count / Date	



Round recessed spotlight in die-cast aluminium; 2 lamps; surface white; , 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 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 46° beam; UGR ≤ 19 ; degree of protection from below IP44 (from above IP20); PC2; 220-240 V; incl. converter, non dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling , Recessed	
rotation 360°	
white , RAL 9016 ¹	
jet black	
front IP44 , back IP20	
762 lm	
fixture 75 lm/W ²	

LED

2700 K	
CRI ≥ 90	
L85 / 50000 h	
initial MacAdam ≤ 3 SDCM	
R _g : 99 , R _r : 91 , R _{1-15} : 89	
MR 0.54	
MDER 0.49	

Optical

flood	
beam angle 46°	
UGR ≤ 19	
PstLM ≤ 1.0 ³	
SVM ≤ 0.4 ³	

Electrical

non DIM	
220-240 V	
system 12.0 W	
fixture 5.1 W	
12 Vf	
450 mA	
fixture 10.2 W	
PC2	

Physical

trim	
length 122 mm	
width 60 mm	
height 50 mm	
0.23 kg	

Cutout

diameter 56 mm	
length 114 mm	
width 114 mm	
min. ceiling thickness 2 mm	
max. ceiling thickness 25 mm	
recessed depth 120 mm	

¹ RAL code
² incl. consideration of optical losses & internal control unit losses
³ Value of containing product at full load (undimmed)



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Installation
instructions



Lighting
calculator

