

# SASSO 40 round downlight

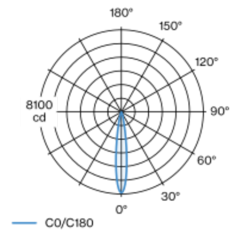
trim 2 lamps

048-2800614S 048-2898318 002-90753

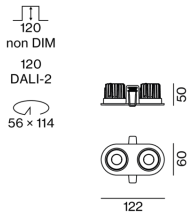


Round recessed spotlight in die-cast aluminium; 2 lamps; surface matt silver; , installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR  $\leq 10$ ; degree of protection from below IP44 (from above IP20); PC2; 220-240 V; 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°	
matt silver	
jet black	
front IP44 , back IP20	
780 lm	
fixture 77 lm/W <sup>1</sup>	

## LED

4000 K	
CRI $\geq 90$	
L85 / 50000 h	
initial MacAdam $\leq 3$ SDCM	
R <sub>g</sub> : 94 , R <sub>r</sub> : 87 , R <sub>(1-15)</sub> : 90	
MR 0.86	
MDER 0.78	

## Optical

spot	
beam angle 15°	
UGR $\leq 10$	
PstLM $\leq 1.0$ <sup>2</sup>	
SVM $\leq 0.4$ <sup>2</sup>	

## Electrical

DALI-2	
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	
0.61 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	

<sup>1</sup> incl. consideration of optical losses & internal control unit losses  
<sup>2</sup> Value of containing product at full load (undimmed)



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Installation  
instructions



Lighting  
calculator

