

# SASSO 40 round downlight

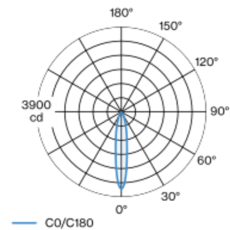
trim 2 lamps

048-2800614S 048-2898318 002-90753

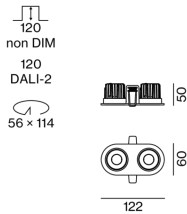


Round recessed spotlight in die-cast aluminium; 2 lamps; surface matt silver; , installation without tools in mounting set due to patented ball catch system; oval installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink 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 17° beam; UGR  $\leq 13$ ; 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°
matt silver
jet black
front IP44 , back IP20
664 lm

## LED

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

## Optical

spot
beam angle 17°
UGR $< 13$
PstLM $\leq 1.0$ <sup>1</sup>
SVM $\leq 0.4$ <sup>1</sup>

## Electrical

DALI-2
system 12.0 W
inset 5.1 W
12 Vf
450 mA
total insets 10.2 W
PC2 220-240V
system 55 lm/W <sup>2</sup>
inset 65 lm/W <sup>3</sup>

## Physical

trim
length 122 mm
width 60 mm
height 50 mm
0.22 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> Value of containing product at full load (undimmed)  
<sup>2</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>3</sup> incl. optical losses



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Installation  
instructions



Lighting  
calculator

