

# SASSO 40 round downlight

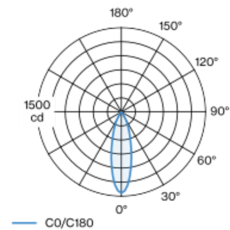
trim

048-2800617M 048-2896318 002-90745

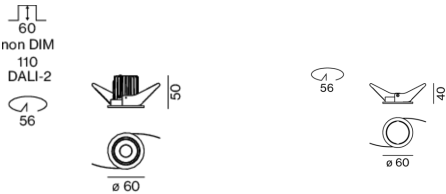


Round recessed spotlight in die-cast aluminium; surface white; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim jet black; suitable for ceiling thickness of 2-25 mm; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 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 29° beam; UGR  $\leq 19$ ; 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°	
white , RAL9016 <sup>1</sup>	
Mounting set jet black	
front IP44 , back IP20	
505 lm	

## LED

4000 K	
CRI $\geq 90$	
L85 / 50000 h	
initial MacAdam $\leq 3$ SDCM	
R <sub>g</sub> : 97 , R <sub>f</sub> : 89 , R <sub>f(1-15)</sub> : 91	
MR 0.85	
MDER 0.77	

## Optical

medium	
beam angle 29°	
UGR < 19	
PstLM $\leq 1.0$ <sup>2</sup>	
SVM $\leq 0.4$ <sup>2</sup>	

## Electrical

DALI-2	
9.9 W	
inset 7.5 W	
36 Vf	
200 mA	
PC2 220-240V	
51 lm/W	
inset 68 lm/W	

## Physical

trim	
diameter 60 mm	
height 50 mm	
0.2 kg	

## Cutout

diameter 56 mm	
min. ceiling thickness 2 mm	
max. ceiling thickness 25 mm	
recessed depth 110 mm	

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

