

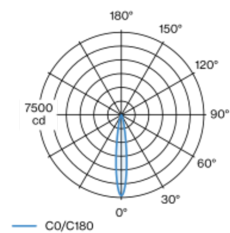
# SASSO 60 round downlight trimless soft acoustic ceiling

048-2602917S 048-2696198 002-90790



Round recessed spotlight in die-cast aluminium; 1 lamp; surface white; installation without tools in mounting set due to patented ball catch system; round installation housing; traffic black for acoustic ceilings; for trimless installation in soft acoustic ceilings; suitable for ceiling thickness of 25-40 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  $\leq 2$  SDCM; CRI  $\geq 90$ ; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 15° beam; UGR  $\leq 19$ ; 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°	
white , RAL 9016 <sup>1</sup>	
Mounting set traffic black for acoustic ceilings	
front IP44 , back IP20	
896 lm	
fixture 83 lm/W <sup>2</sup>	

## LED

2700 K	
CRI $\geq 90$	
initial MacAdam $\leq 2$ SDCM	
R <sub>g</sub> : 97 , R <sub>f</sub> : 91 , R <sub>{1-15}</sub> : 87	
MR 0.52	
MDER 0.47	

## Optical

spot	
beam angle 15°	
UGR $\leq 19$	
PstLM $\leq 1.0$ <sup>3</sup>	
SVM $\leq 0.4$ <sup>3</sup>	

## Electrical

DALI-2	
220-240 V	
system 12.8 W	
fixture 10.9 W	
36 Vf	
300 mA	
PC2	

## Physical

trimless for acoustic ceiling	
diameter 80 mm	
height 48 mm	
0.28 kg	

## Cutout

diameter 74 mm	
min. ceiling thickness 25 mm	
max. ceiling thickness 40 mm	
recessed depth 120 mm	

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

## Installation instructions



## Lighting calculator

