

# SASSO 60 round downlight

trim

048-2602014S 048-2696318 002-90771



Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 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 3000 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  $\leq 13$ ; 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



Project / Type	
Notes	
Count / Date	



## General

Ceiling , Recessed	
rotation 360°	
matt silver	
Mounting set jet black	
front IP44 , back IP20	
921 lm	
fixture 85 lm/W <sup>1</sup>	

## LED

3000 K	
CRI $\geq 90$	
initial MacAdam $\leq 2$ SDCM	
R <sub>g</sub> : 99 , R <sub>f</sub> : 90 , R <sub>(1-15)</sub> : 87	
MR 0.6	
MDER 0.54	

## Optical

spot	
beam angle 15°	
UGR $\leq 13$	
PstLM $\leq 1.0$ <sup>2</sup>	
SVM $\leq 0.4$ <sup>2</sup>	

## Electrical

non DIM	
220-240 V	
system 12.8 W	
fixture 10.9 W	
36 Vf	
300 mA	
PC2	

## Physical

trim	
diameter 80 mm	
height 48 mm	
0.2 kg	

## Cutout

diameter 73 mm	
min. ceiling thickness 2 mm	
max. ceiling thickness 25 mm	
recessed depth 60 mm	

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

## Installation instructions



## Lighting calculator

