

# SASSO 60 square downlight

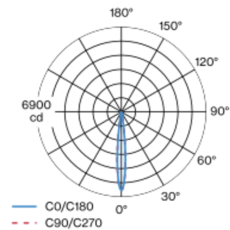
semi-recessed

048-30019177S 002-90746



Square semi-recessed spotlight made of aluminium; surface white (housing/light inset); luminaire housing can be attached to mounting plate without tools by interlock; 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  $12^\circ$  beam; UGR  $\leq 19$ ; degree of protection IP40; PC2 220-240V; incl. DALI-2 converter; flicker-free visual comfort through analogue current control (minimum value 1%); external converter for ceiling insertion, through-wiring suitable; 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 , Semi-Recessed  
white , RAL9016/white <sup>1</sup>  
Inner colour white  
front IP40 , back IP20  
564 lm

## 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  $12^\circ$   
UGR  $< 19$   
PstLM  $\leq 1.0$  <sup>2</sup>  
SVM  $\leq 0.4$  <sup>2</sup>

## Electrical

DALI-2  
system 10.4 W  
inset 8.8 W  
36 V<sub>f</sub>  
250 mA  
PC2 220-240V  
system 54 lm/W<sup>3</sup>  
inset 64 lm/W<sup>4</sup>  
1 DALI Addr.

## Physical

length 72 mm  
width 72 mm  
height 75 mm  
0.52 kg

## Cutout

diameter 60 mm  
recessed depth 120 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>4</sup> incl. optical losses

## Installation instructions



## Lighting calculator

