

# SASSO 60 square downlight

semi-recessed

048-30016177F 002-90771



Project / Type

Notes

Count / Date



## General

Ceiling , Semi-Recessed  
white , RAL9016/white <sup>1</sup>  
Inner colour white  
front IP40 , back IP20  
1120 lm

## LED

4000 K  
CRI ≥ 90  
L80 / 50000 h  
initial MacAdam ≤ 2 SDCM  
R<sub>g</sub>: 97 , R<sub>r</sub>: 90 , R<sub>(1-15)</sub>: 89  
MR 0.81  
MDER 0.74

## Optical

flood  
beam angle 44°  
PstLM ≤ 1.0 <sup>2</sup>  
SVM ≤ 0.4 <sup>2</sup>

## Electrical

non DIM  
12.6 W  
inset 10.7 W  
36 Vf  
300 mA  
PC2 220-240V  
89 lm/W

## Physical

length 72 mm  
width 72 mm  
height 75 mm  
0.46 kg

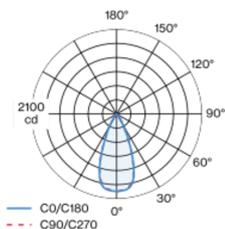
## Cutout

recessed depth 85 mm

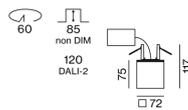
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

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 4000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 44° beam; degree of protection IP40; PC2 220-240V; incl. converter, non dimmable; 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



## Installation instructions



## Lighting calculator

