

# SASSO 60 square downlight

semi-recessed

048-30011174W 002-90790



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



IP20  
 IP40

X-PERT  
 X-PERT

### General

Ceiling , Semi-Recessed  
white , RAL 9016 <sup>1</sup>  
Inner colour matt silver  
front IP40 , back IP20  
1160 lm  
fixture 109 lm/W<sup>2</sup>

### LED

4000 K  
CRI ≥ 90  
L80 / 50000 h  
initial MacAdam ≤ 2 SDCM  
R<sub>g</sub>: 98 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 88  
MR 0.8  
MDER 0.72

### Optical

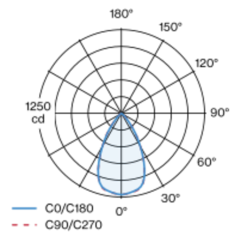
wide flood  
beam angle 58°  
PstLM ≤ 1.0 <sup>3</sup>  
SVM ≤ 0.4 <sup>3</sup>

Square semi-recessed spotlight made of aluminium; surface white powder coated; Inner colour lacquered in matt silver; 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 58° beam; degree of protection IP40; PC2; 220-240 V; 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;

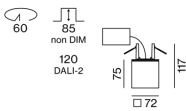
### Electrical

DALI-2  
220-240 V  
system 12.5 W  
fixture 10.6 W  
36 Vf  
300 mA  
PC2  
1 DALI Addr.

### Light distribution



### Product drawing



### Physical

length 72 mm  
width 72 mm  
height 75 mm  
4.9 kg

### Cutout

diameter 60 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

