

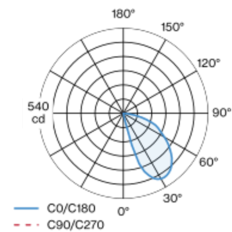
# SASSO 60 square wallwasher

semi-recessed  
048-36010111A 002-90762

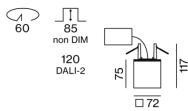


Square semi-recessed spotlight made of aluminium; surface black powder coated; Inner colour lacquered in black; luminaire housing can be attached to mounting plate without tools by interlock; passive cooling of the LEDs through improved heat sink geometry; no multiple shadows; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; with specially computed, asymmetrical reflector for homogeneous lighting intensity; high quality reflector with micro-faceted, aluminum-vaporised surface; degree of protection IP20; 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;

## Light distribution



## Product drawing



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

Notes \_\_\_\_\_

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



### General

Ceiling , Semi-Recessed \_\_\_\_\_

black , RAL 9005 <sup>1</sup> \_\_\_\_\_

Inner colour black \_\_\_\_\_

IP20 \_\_\_\_\_

588 lm \_\_\_\_\_

fixture 73 lm/W<sup>2</sup> \_\_\_\_\_

### LED

3000 K \_\_\_\_\_

CRI  $\geq 90$  \_\_\_\_\_

L90 / 50000 h \_\_\_\_\_

initial MacAdam  $\leq 3$  SDCM \_\_\_\_\_

R<sub>g</sub>: 100 , R<sub>f</sub>: 92 , R<sub>f(1-5)</sub>: 91 \_\_\_\_\_

MR 0.64 \_\_\_\_\_

MDER 0.58 \_\_\_\_\_

### Optical

wallwasher \_\_\_\_\_

PstLM  $\leq 1.0$  <sup>3</sup> \_\_\_\_\_

SVM  $\leq 0.4$  <sup>3</sup> \_\_\_\_\_

### Electrical

DALI-2 \_\_\_\_\_

220-240 V \_\_\_\_\_

system 9.5 W \_\_\_\_\_

fixture 8.1 W \_\_\_\_\_

36 Vf \_\_\_\_\_

250 mA \_\_\_\_\_

PC2 \_\_\_\_\_

### Physical

length 72 mm \_\_\_\_\_

width 72 mm \_\_\_\_\_

height 75 mm \_\_\_\_\_

0.51 kg \_\_\_\_\_

### Cutout

diameter 60 mm \_\_\_\_\_

recessed depth 120 mm \_\_\_\_\_

<sup>1</sup> RAL code

<sup>2</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

<sup>3</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

