

# SASSO 60 round adjustable

semi-recessed

048-31015111S 002-90762



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

Notes \_\_\_\_\_

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



## General

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

tilt max 30° \_\_\_\_\_

rotation 360° \_\_\_\_\_

black , RAL9005/black <sup>1</sup> \_\_\_\_\_

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

IP20 \_\_\_\_\_

468 lm \_\_\_\_\_

## LED

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

CRI ≥ 90 \_\_\_\_\_

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

## Optical

spot \_\_\_\_\_

beam angle 12° \_\_\_\_\_

UGR < 13 \_\_\_\_\_

PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

## Electrical

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

13.1 W \_\_\_\_\_

inset 11.1 W \_\_\_\_\_

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

300 mA \_\_\_\_\_

PC2 220-240V \_\_\_\_\_

36 lm/W \_\_\_\_\_

1 DALI Addr. \_\_\_\_\_

## Physical

diameter 72 mm \_\_\_\_\_

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

0.42 kg \_\_\_\_\_

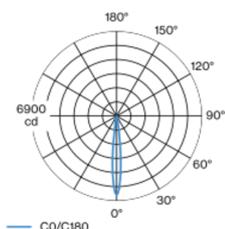
## Cutout

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

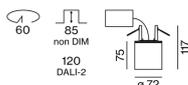
<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

Cylindrical semi-recessed spotlight made of aluminium; surface black (housing/light inset); 360° rotatable and 30° tilttable; 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 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; energy efficient LEDs with high CRI; incl. high quality lens system; precise radiation characteristic with 12° beam; UGR ≤ 13; degree of protection IP20; 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



## Installation instructions



## Lighting calculator



[048-31015111S 002-90762] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

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