

# SASSO 100 round wallwasher

trim

048-2740114A 048-279631G 002-90780



Project / Type

Notes

Count / Date



## General

Ceiling | Recessed

rotation 360°

matt silver

Mounting set white aluminium

IP20

2460 lm

fixture 104 lm/W<sup>1</sup>

## LED

4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 99 | R<sub>r</sub>: 92 | R<sub>(1-15)</sub>: 90

MR 0.81 | MDER 0.74

## Optical

wallwasher

## Electrical

non DIM

PC2 | 220-240 V

system 27.8 W | fixture 23.7 W

36 Vf | 650 mA

## Physical

trim

diameter 118 mm | height 96 mm

0.6 kg

## Cutout

diameter 108 mm

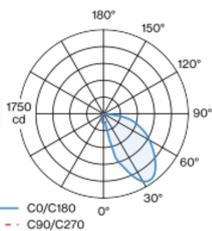
min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 120 mm

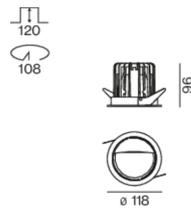
<sup>1</sup>incl. consideration of optical losses & internal control unit losses

Round recessed spotlight in die-cast aluminium; 1 lamp; surface matt silver; 360° rotatable; installation without tools in mounting set due to patented ball catch system; round installation housing; with trim white aluminium; suitable for ceiling thickness of 2-25 mm; 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 ≤ 3 SDCM; CRI ≥ 90; min. 85% 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; PC2; 220-240 V; incl. converter, non dimmable; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator



[048-2740114A 048-279631G 002-90780] 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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