

# SASSO 100 round wallwasher

trim

048-2740114A 048-2796317 002-90780



Project / Type

Notes

Count / Date



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 traffic white; 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  $\leq 3$  SDCM; CRI  $\geq 90$ ; 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 220-240V; 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



## General

Ceiling , Recessed

rotation 360°

matt silver

Mounting set traffic white

IP20

2460 lm

## LED

4000 K

CRI  $\geq 90$

L85 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 92 , R<sub>(1-15)</sub>: 90

MR 0.81

MDER 0.74

## Optical

wallwasher

## Electrical

non DIM

system 27.8 W

inset 23.7 W

36 Vf

650 mA

PC2 220-240V

system 88 lm/W<sup>1</sup>

inset 104 lm/W<sup>2</sup>

## Physical

trim

diameter 118 mm

height 96 mm

0.65 kg

## Cutout

diameter 108 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

recessed depth 120 mm

<sup>1</sup> incl. optical losses and the efficiency of the operating device (converter)  
<sup>2</sup> incl. optical losses

## Installation instructions



## Lighting calculator

