

# SASSO 100 round downlight

trim

048-2700019W 048-279631G 002-90780



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

Notes \_\_\_\_\_

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



## General

Ceiling , Recessed \_\_\_\_\_

gold , RAL 260-M <sup>1</sup> \_\_\_\_\_

Mounting set white aluminium \_\_\_\_\_

front IP44 , back IP20 \_\_\_\_\_

2340 lm \_\_\_\_\_

fixture 103 lm/W<sup>2</sup> \_\_\_\_\_

## LED

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

CRI ≥ 90 \_\_\_\_\_

L80 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 2 SDCM \_\_\_\_\_

R<sub>g</sub>: 99 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 87 \_\_\_\_\_

MR 0.6 \_\_\_\_\_

MDER 0.54 \_\_\_\_\_

## Optical

wide flood \_\_\_\_\_

beam angle 66° \_\_\_\_\_

≥65° <1500 cd/m<sup>2</sup> \_\_\_\_\_

## Electrical

non DIM \_\_\_\_\_

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

system 26.7 W \_\_\_\_\_

fixture 22.7 W \_\_\_\_\_

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

650 mA \_\_\_\_\_

PC2 \_\_\_\_\_

## Physical

trim \_\_\_\_\_

diameter 118 mm \_\_\_\_\_

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

0.4 kg \_\_\_\_\_

## Cutout

diameter 108 mm \_\_\_\_\_

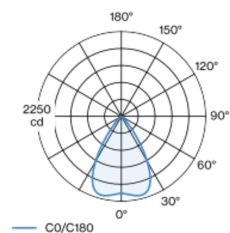
min. ceiling thickness 2 mm \_\_\_\_\_

max. ceiling thickness 25 mm \_\_\_\_\_

recessed depth 80 mm \_\_\_\_\_

<sup>1</sup> RAL code  
<sup>2</sup> incl. consideration of optical losses & internal control unit losses

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

