

# SASSO 100 round downlight

trim

048-2700E17W 048-279631G 002-90776



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

Notes \_\_\_\_\_

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



## General

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

white , RAL9016 <sup>1</sup> \_\_\_\_\_

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

front IP40 , back IP20 \_\_\_\_\_

2240 lm \_\_\_\_\_

## LED

colour warm dimming \_\_\_\_\_

1800 K - 3000 K \_\_\_\_\_

CRI ≥ 90 \_\_\_\_\_

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

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

R<sub>g</sub>: 100 , R<sub>f</sub>: 89 , R<sub>(f-15)</sub>: 89 \_\_\_\_\_

MR 0.56 \_\_\_\_\_

MDER 0.51 \_\_\_\_\_

## Optical

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

beam angle 51° \_\_\_\_\_

PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

## Electrical

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

28.0 W \_\_\_\_\_

inset 23.8 W \_\_\_\_\_

700 mA \_\_\_\_\_

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

80 lm/W \_\_\_\_\_

inset 94 lm/W \_\_\_\_\_

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

## Physical

trim \_\_\_\_\_

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

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

0.49 kg \_\_\_\_\_

## Cutout

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

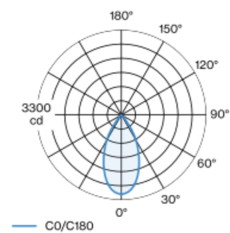
min. ceiling thickness 2 mm \_\_\_\_\_

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

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

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

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

