

# SASSO 100 square downlight

trim

048-2710514S 048-2797318 002-90774



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

Notes \_\_\_\_\_

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



## General

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

matt silver \_\_\_\_\_

Mounting set jet black \_\_\_\_\_

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

1990 lm \_\_\_\_\_

## LED

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

CRI  $\geq$  90 \_\_\_\_\_

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

initial MacAdam  $\leq$  2 SDCM \_\_\_\_\_

R<sub>g</sub>: 100 , R<sub>f</sub>: 91 , R<sub>f(1-15)</sub>: 88 \_\_\_\_\_

MR 0.59 \_\_\_\_\_

MDER 0.53 \_\_\_\_\_

## Optical

spot \_\_\_\_\_

beam angle 20° \_\_\_\_\_

UGR  $< 16$  ,  $\geq 65^\circ < 3000$  cd/m<sup>2</sup> \_\_\_\_\_

PstLM  $\leq 1.0$ <sup>1</sup> \_\_\_\_\_

SVM  $\leq 0.4$ <sup>1</sup> \_\_\_\_\_

## Electrical

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

29.2 W \_\_\_\_\_

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

68 lm/W \_\_\_\_\_

## Physical

trim \_\_\_\_\_

length 118 mm \_\_\_\_\_

width 118 mm \_\_\_\_\_

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

0.48 kg \_\_\_\_\_

## Cutout

length 112 mm \_\_\_\_\_

width 112 mm \_\_\_\_\_

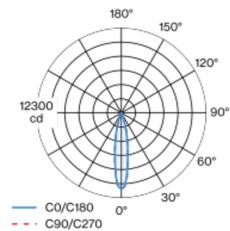
min. ceiling thickness 2 mm \_\_\_\_\_

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

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

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

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

