

# SASSO 100 square downlight

trim 2 lamps

048-2710119M 048-2799317 002-90766



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

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

Mounting set traffic white

front IP44 , back IP20

3820 lm

fixture 125 lm/W<sup>2</sup>

## LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 98 , R<sub>f</sub>: 90 , R<sub>t(1-15)</sub>: 88

MR 0.8

MDER 0.72

## Optical

medium

beam angle 31°

UGR ≤ 13 , ≥65° <3000 cd/m<sup>2</sup>

PstLM ≤ 1.0 <sup>3</sup>

SVM ≤ 0.4 <sup>3</sup>

## Electrical

non DIM

220-240 V

system 35 W

fixture 15.2 W

36 Vf

450 mA

fixture 30 W

PC2

## Physical

trim

length 218 mm

width 118 mm

height 75 mm

1.43 kg

## Cutout

length 210 mm

width 112 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

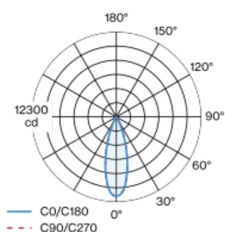
recessed depth 100 mm

<sup>1</sup> RAL code

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

<sup>3</sup> Value of containing product at full load (undimmed)

## Light distribution



## Product drawing



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Installation  
instructions



Lighting  
calculator

