

# SASSO 100 square downlight

trimless

048-2710511M 048-2797117 002-90777



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

Notes \_\_\_\_\_

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



↑ IP20  
↓ IP44

220-240V

X-PERT

UGR ≤ 13

cd/m<sup>2</sup> ≤ 1500

CRI ≥ 90

X-PERT

## General

Ceiling , Recessed

black , RAL9005 <sup>1</sup>

Mounting set traffic white

front IP44 , back IP20

1420 lm

## LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 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

medium

beam angle 33°x34°

UGR < 13 , ≥ 65° < 1500 cd/m<sup>2</sup>

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

## Electrical

non DIM

20.2 W

inset 17.2 W

36 Vf

500 mA

PC2 220-240V

70 lm/W

inset 83 lm/W

## Physical

trimless

length 105 mm

width 105 mm

height 75 mm

0.49 kg

## Cutout

length 106 mm

width 106 mm

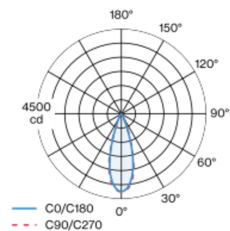
min. ceiling thickness 12.5 mm

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

