

# SASSO 100 round downlight

trim

048-2700519F 048-279631G 002-90777



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

Notes \_\_\_\_\_

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



IP20  
IP44

220-240V

X-PERT

UGR  
≤ 16

cd/m<sup>2</sup>  
≤ 3000

CRI  
≥ 90

X-PERT

## General

Ceiling , Recessed

gold , RAL260-M <sup>1</sup>

Mounting set white aluminium

front IP44 , back IP20

1630 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

flood

beam angle 44°

UGR < 16 , ≥ 65° < 3000 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 V<sub>f</sub>

500 mA

PC2 220-240V

81 lm/W

inset 95 lm/W

## Physical

trim

diameter 118 mm

height 75 mm

0.47 kg

## Cutout

diameter 108 mm

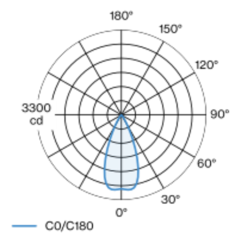
min. ceiling thickness 2 mm

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

