

# SASSO 100 round downlight

trim 2 lamps

048-2700111F 048-2798318 002-90789



Project / Type

Notes

Count / Date



## General

Ceiling | Recessed

jet black | RAL 9005

Mounting set jet black

front IP44 | back IP20

4400 lm

fixture 97 lm/W<sup>1</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>f(1-15)</sub>: 88

MR 0.8 | MDER 0.72

## Optical

flood | beam angle 38°

UGR ≤ 19 | ≥65° <3000 cd/m<sup>2</sup>

PstLM ≤ 1.0<sup>2</sup> | SVM ≤ 0.4<sup>2</sup>

## Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 52 W | fixture 22.7 W

total fixtures 45 W

36 Vf | 650 mA

## Physical

trim

length 218 mm | width 118 mm | height 75 mm

0.67 kg

## Cutout

diameter 105 mm | length 205 mm | width 105 mm

min. ceiling thickness 2 mm | max. ceiling

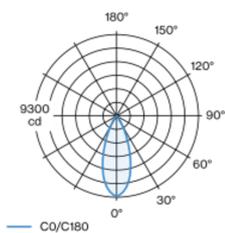
thickness 25 mm

recessed depth 100 mm

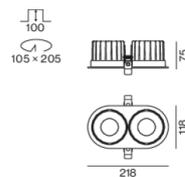
<sup>1</sup> incl. consideration of optical losses & internal control unit losses

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

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

