

# SASSO 100 round downlight

trim 2 lamps

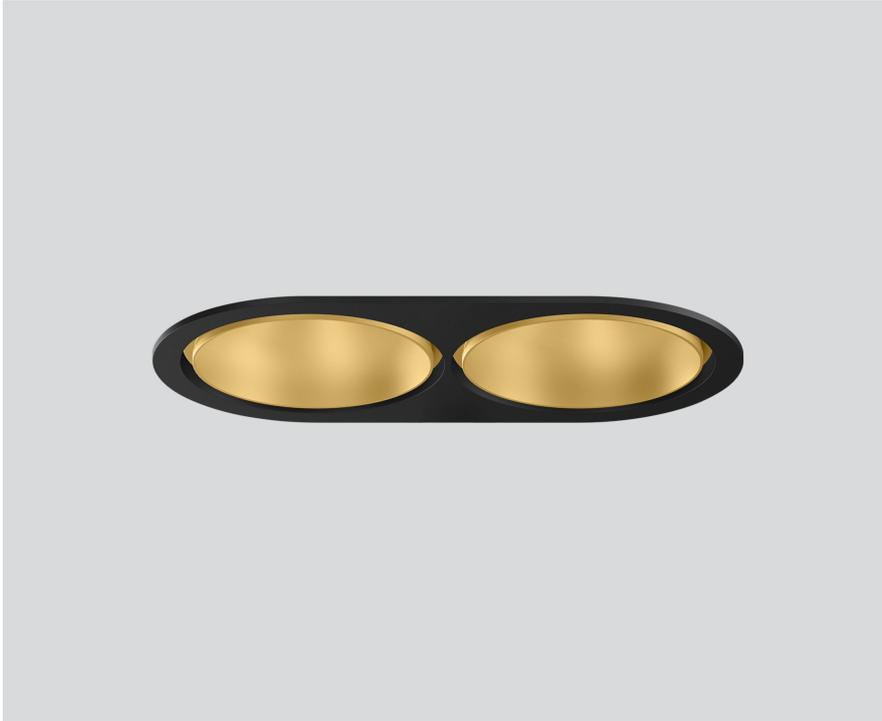
048-2700119M 048-2798318 002-90766



Project / Type

Notes

Count / Date



## General

Ceiling | Recessed

gold dust | RAL 260-M

Mounting set jet black

front IP44 | back IP20

3660 lm

fixture 120 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

medium | beam angle 31°

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

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

## Electrical

non DIM

PC2 | 220-240 V

system 35 W | fixture 15.2 W

total fixtures 30 W

36 Vf | 450 mA

## Physical

trim

length 218 mm | width 118 mm | height 75 mm

1.41 kg

## Cutout

diameter 105 mm | length 205 mm | width 105 mm

min. ceiling thickness 2 mm | max. ceiling

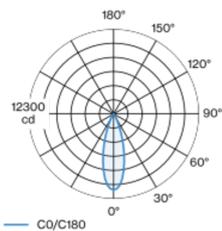
thickness 25 mm

recessed depth 100 mm

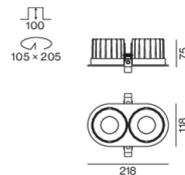
<sup>1</sup> incl. consideration of optical losses & internal control unit losses

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

## Light distribution



## Product drawing



[048-2700119M 048-2798318 002-90766] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.

© XAL GmbH · Auer-Welsbach-Gasse 36 · 8055 Graz · Austria · www.xal.com

08.08.2025

1 / 1