

# SASSO 100 round downlight

trimless exposed concrete

048-2700019S 048-2795210 002-90780



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

rotation 360°

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

Mounting set white aluminium

front IP44 , back IP20

2020 lm

fixture 89 lm/W<sup>2</sup>

## LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 99 , R<sub>r</sub>: 90 , R<sub>t(1-5)</sub>: 87

MR 0.6

MDER 0.54

## Optical

spot

beam angle 19°

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

## Electrical

non DIM

220-240 V

system 26.7 W

fixture 22.7 W

36 V<sub>f</sub>

650 mA

PC2

## Physical

trimless for exposed concrete ceiling

length 230 mm

width 230 mm

height 162 mm

2.58 kg

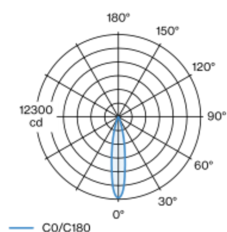
## Cutout

recessed depth 80 mm

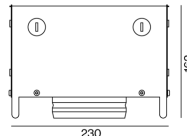
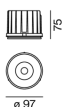
<sup>1</sup> RAL code

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

## Light distribution



## Product drawing



[048-2700019S 048-2795210 002-90780] 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.

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