

# SASSO 100 round adjustable

trimless exposed concrete

048-2720019M 048-2795210 002-90789



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

tilt max 30°

rotation 360°

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

Mounting set white aluminium

front IP40 , back IP20

1990 lm

## 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

medium

beam angle 32°

UGR < 16 , ≥65° <3000 cd/m<sup>2</sup>

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2

system 26.7 W

inset 22.7 W

36 Vf

650 mA

PC2 220-240V

system 75 lm/W<sup>3</sup>

inset 88 lm/W<sup>4</sup>

1 DALI Addr.

## Physical

trimless for exposed concrete ceiling

length 230 mm

width 230 mm

height 162 mm

2.62 kg

## Cutout

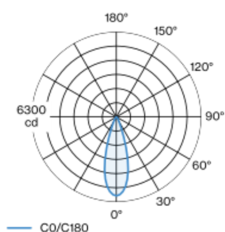
recessed depth 100 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

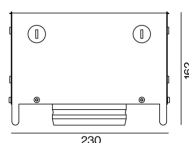
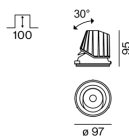
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)

<sup>4</sup> incl. optical losses

## Light distribution



## Product drawing



[048-2720019M 048-2795210 002-90789] 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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1 / 1

## Installation instructions



## Lighting calculator

