

# SASSO 100 round adjustable trimless soft acoustic ceiling

048-2720011F 048-2796197 002-90780



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed

tilt max 30°

rotation 360°

black , RAL 9005 <sup>1</sup>

Mounting set signal white for acoustic ceilings

front IP40 , back IP20

2210 lm

fixture 98 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-15</sub>: 87

MR 0.6

MDER 0.54

## Optical

flood

beam angle 45°

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

## Electrical

non DIM

220-240 V

system 26.7 W

fixture 22.7 W

36 Vf

650 mA

PC2

## Physical

trimless for acoustic ceiling

diameter 114 mm

height 95 mm

0.54 kg

## Cutout

diameter 100 mm

min. ceiling thickness 25 mm

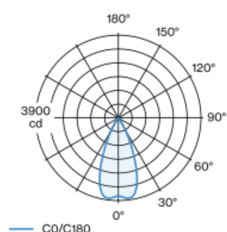
max. ceiling thickness 40 mm

recessed depth 100 mm

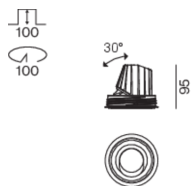
<sup>1</sup> RAL code

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

## Light distribution



## Product drawing



[048-2720011F 048-2796197 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.

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

30.04.2025

1 / 1

## Installation instructions



## Lighting calculator

