

SASSO 100 round adjustable trim soft acoustic ceiling

048-2720014M 048-2796398 002-90780



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 30°

rotation 360°

matt silver

Mounting set traffic black for acoustic ceilings

front IP40 , back IP20

2080 lm

fixture 92 lm/W¹

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 90 , R_{t-15}: 87

MR 0.6

MDER 0.54

Optical

medium

beam angle 32°

UGR ≤ 16 , ≥65° <3000 cd/m²

Electrical

non DIM

220-240 V

system 26.7 W

fixture 22.7 W

36 Vf

650 mA

PC2

Physical

with trim for acoustic ceiling

diameter 114 mm

height 95 mm

0.54 kg

Cutout

diameter 100 mm

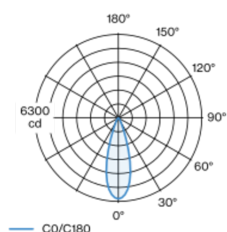
min. ceiling thickness 25 mm

max. ceiling thickness 40 mm

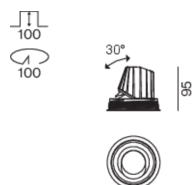
recessed depth 100 mm

¹ incl. consideration of optical losses & internal control unit losses

Light distribution



Product drawing



[048-2720014M 048-2796398 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

01.05.2025

1 / 1