

SASSO 100 round downlight trimless soft acoustic ceiling

048-2700914F 048-2796198 002-90780



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

matt silver

Mounting set traffic black for acoustic ceilings

front IP44 , back IP20

2220 lm

fixture 98 lm/W¹

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_f: 91 , R₍₁₋₁₅₎: 87

MR 0.52

MDER 0.47

Optical

flood

beam angle 44°

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

trimless for acoustic ceiling

diameter 114 mm

height 75 mm

0.47 kg

Cutout

diameter 100 mm

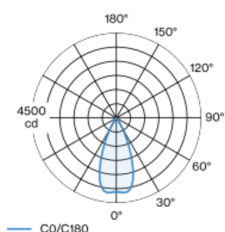
min. ceiling thickness 25 mm

max. ceiling thickness 40 mm

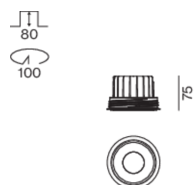
recessed depth 80 mm

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

Light distribution



Product drawing



[048-2700914F 048-2796198 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

19.04.2025

1 / 1