

SASSO 100 round adjustable trimless soft acoustic ceiling

048-2720119S 048-2796198 002-90780



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 30°

rotation 360°

gold , RAL260-M ¹

Mounting set traffic black for acoustic ceilings

front IP40 , back IP20

2080 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 98 , R_r: 90 , R_{t(1-15)}: 88

MR 0.8

MDER 0.72

Optical

spot

beam angle 18°

UGR < 13

Electrical

non DIM

220-240 V

system 26.7 W

inset 22.7 W

36 Vf

650 mA

PC2

system 78 lm/W²

inset 92 lm/W²

Physical

trimless for acoustic ceiling

diameter 114 mm

height 95 mm

0.47 kg

Cutout

diameter 100 mm

min. ceiling thickness 25 mm

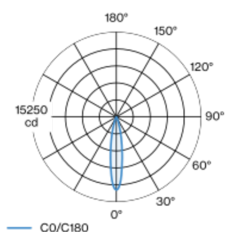
max. ceiling thickness 40 mm

recessed depth 100 mm

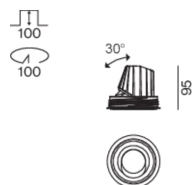
¹ RAL code

² incl. optical losses and the efficiency of the operating device (converter)

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2720119S 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.

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