

SASSO 100 round adjustable trimless soft acoustic ceiling

048-2720019F 048-2796117 002-90780



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

tilt max 30°

rotation 360°

gold , RAL260-M ¹

Mounting set Traffic black

front IP40 , back IP20

2220 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 90 , R_{t(1-15)}: 87

MR 0.6

MDER 0.54

Optical

flood

beam angle 45°

UGR < 16 , ≥65° <3000 cd/m²

Electrical

non DIM

system 26.7 W

inset 22.7 W

36 Vf

650 mA

PC2 220-240V

system 83 lm/W²

inset 98 lm/W³

Physical

trimless for acoustic ceiling

diameter 114 mm

height 95 mm

0.47 kg

Cutout

diameter 106 mm

min. ceiling thickness 25 mm

max. ceiling thickness 40 mm

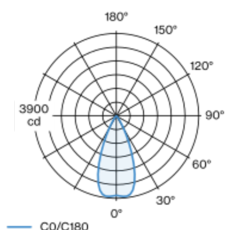
recessed depth 100 mm

¹ RAL code

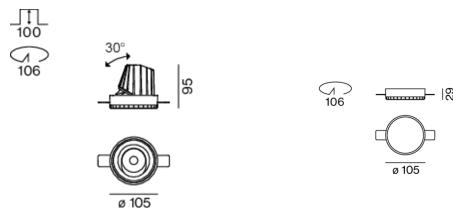
² incl. optical losses and the efficiency of the operating device (converter)

³ incl. optical losses

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-2720019F 048-2796117 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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