

SASSO 100 round downlight

trimless

048-2700L39M 048-2796117



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

gold dust | RAL 260-M

Mounting set traffic white

front IP40 | back IP20

1930 lm

LED

tunable white | 1800 K - 4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 97 | R_r: 89 | R_{f(1-5)}: 91

MR 0.85 | MDER 0.77

Optical

medium | beam angle 33°

PstLM ≤ 1.0 ¹ | SVM ≤ 0.4 ¹

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 27.6 W

system 70 lm/W²

Physical

trimless

diameter 105 mm | height 75 mm

Cutout

diameter 106 mm

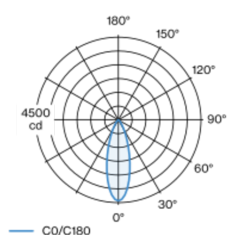
min. ceiling thickness 12.5 mm | max. ceiling
thickness 25 mm

recessed depth 100 mm

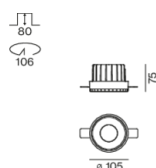
¹ Value of containing product at full load (undimmed)

² incl. consideration of optical losses, internal control unit losses
& operating device efficiency

Light distribution



Product drawing



[048-2700L39M 048-2796117] 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

05.08.2025

1 / 1