

SASSO 100 round downlight trimless soft acoustic ceiling

048-2700D39W 048-2796197



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

gold | RAL 260-M¹

Mounting set traffic white

front IP40 | back IP20

1790 lm

LED

tunable white | 2700 K - 6500 K

CRI \geq 92

L90 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 97 | R_r: 88 | R_{f(1-15)}: 88

MR 1.15 | MDER 1.04

Optical

wide flood | beam angle 53°

PstLM \leq 1.0² | SVM \leq 0.4²

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 24.1 W | fixture 20.5 W

system 74 lm/W³

36 Vf | 570 mA

Physical

trimless for acoustic ceiling

diameter 114 mm | height 75 mm

0.62 kg

Cutout

diameter 100 mm

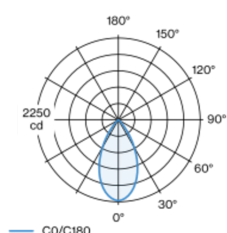
min. ceiling thickness 25 mm | max. ceiling
thickness 40 mm

recessed depth 100 mm

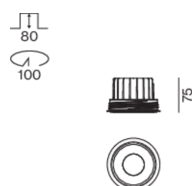
¹ RAL code ² Value of containing product at full load (undimmed)

³ incl. consideration of optical losses, internal control unit losses
and operating device efficiency

Light distribution



Product drawing



[048-2700D39W 048-2796197] 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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