

SASSO 100 square adjustable

semi-recessed

048-33016174M 002-90779



Project / Type

Notes

Count / Date



General

Ceiling , Semi-Recessed

tilt max 20°

white , RAL9016/matt silver ¹

Inner colour matt silver

IP20

1580 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_f: 90 , R₍₁₋₁₅₎: 89

MR 0.81

MDER 0.74

Optical

medium

beam angle 31°x33°

UGR < 16 , ≥65° <3000 cd/m²

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

20.2 W

PC2 220-240V

78 lm/W

1 DALI Addr.

Physical

length 100 mm

width 100 mm

height 115 mm

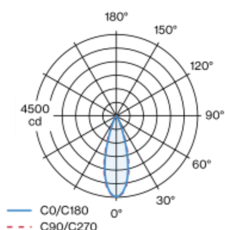
0.13 kg

Cutout

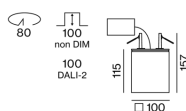
recessed depth 100 mm

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

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-33016174M 002-90779] 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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