

SASSO 100 square adjustable

ceiling

048-33105371W



Project / Type

Notes

Count / Date



General

Ceiling , Surface

tilt max 20°

white , RAL9016/black ¹

Inner colour black

IP20

1650 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 100 , R_f: 91 , R_{f(1-5)}: 88

MR 0.59

MDER 0.53

Optical

wide flood

beam angle 60°

UGR < 19 , ≥65° <1500 cd/m²

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

20.2 W

PC1 220-240V

82 lm/W

1 DALI Addr.

Physical

length 100 mm

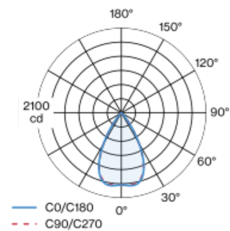
width 100 mm

height 162 mm

1.1 kg

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

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-33105371W] 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