

SASSO 100 round adjustable

ceiling

048-34104311S



Project / Type

Notes

Count / Date



General

Ceiling , Surface

tilt max 20°

rotation 360°

black , RAL 9005 ¹

Inner colour black

IP20

1330 lm

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 , R_r: 91 , R_{t(1-15)}: 89

MR 0.53

MDER 0.48

Optical

spot

beam angle 19°

UGR ≤ 13 , ≥ 65° < 3000 cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

220-240 V

system 20.2 W

system 66 lm/W³

PC1

1 DALI Addr.

Physical

diameter 100 mm

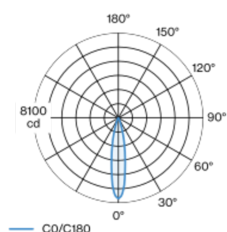
height 162 mm

0.95 kg

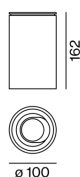
¹ RAL code ² Value of containing product at full load (undimmed)

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

Light distribution



Product drawing



[048-34104311S] 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

11.04.2025