

SASSO 100 round downlight

suspended
048-34206174M



Project / Type

Notes

Count / Date



220-240V

X-PERT

UGR

≤13

cd/m²

≤3000

CRI

≥90

X-PERT

General

Ceiling , Suspended

white , RAL9016/matt silver ¹

Inner colour matt silver

IP20

1560 lm

LED

4000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 97 , R_r: 90 , R_{t(1-15)}: 89

MR 0.81

MDER 0.74

Optical

medium

beam angle 33°

UGR < 13 , ≥65° <3000 cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

20.2 W

PC1 220-240V

77 lm/W

inset 91 lm/W

Physical

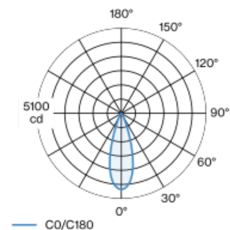
diameter 100 mm

height 115 mm

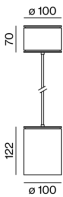
1.3 kg

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

Light distribution



Product drawing



Installation instructions



Lighting calculator



[048-34206174M] 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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