

SPADO 150 square downlight

trim

049-31515170



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

white , RAL9016 ¹

front IP44 , back IP20

1830 lm

LED

3000 K

CRI \geq 80

L80 / 50000 h

initial MacAdam \leq 3 SDCM

MR 0.54

MDER 0.49

Optical

beam angle 56°

UGR < 19 , $\geq 65^\circ$ < 1500 cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

16.4 W

PC2 220-240V

112 lm/W

Physical

trim

length 179 mm

width 179 mm

height 104 mm

0.8 kg

Cutout

length 150 mm

width 150 mm

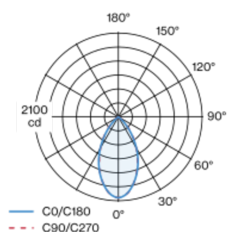
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

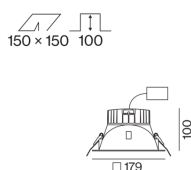
recessed depth 110 mm

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

Light distribution



Product drawing



Installation instructions



Lighting calculator



[049-31515170] 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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