

SPADO 150 square downlight

trim

049-31516170



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

white , RAL9016 ¹

front IP44 , back IP20

1940 lm

LED

4000 K

CRI ≥ 80

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.72

MDER 0.66

Optical

wide flood

beam angle 56°

UGR < 19 , ≥65° <1500 cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

system 16.4 W

PC2 220-240V

system 118 lm/W³

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

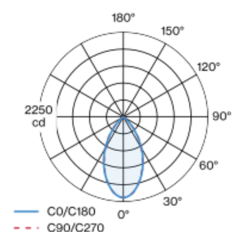
max. ceiling thickness 25 mm

recessed depth 110 mm

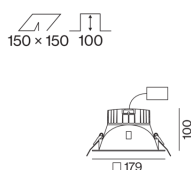
¹ RAL code ² Value of containing product at full load (undimmed)

³ incl. optical losses and the efficiency of the operating device (converter)

Light distribution



Product drawing



Installation instructions



Lighting calculator

