

SPADO 150 round downlight

trim

049-31215170



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

white , RAL 9016 ¹

front IP44 , back IP20

1810 lm

LED

3000 K

CRI ≥ 80

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.54

MDER 0.49

Optical

wide flood

beam angle 52°

UGR ≤ 19 , ≥65° <1500 cd/m²

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

220-240 V

system 16.4 W

system 110 lm/W³

PC2

Physical

trim

diameter 179 mm

height 104 mm

0.8 kg

Cutout

diameter 150 mm

min. ceiling thickness 2 mm

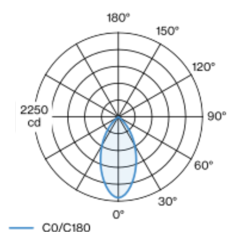
max. ceiling thickness 25 mm

recessed depth 110 mm

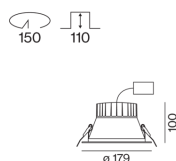
¹ RAL code ² Value of containing product at full load (undimmed)

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

Light distribution



Product drawing



Installation instructions



Lighting calculator

