

MIRA 150 square

trim

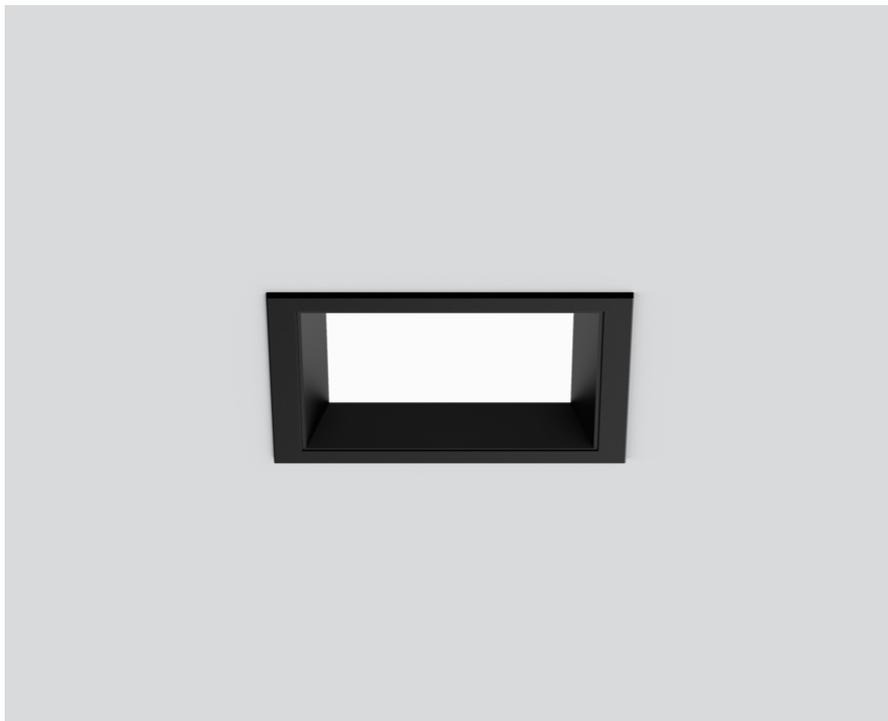
852-93446380



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

black , RAL9005 ¹

front IP54 , back IP20

1830 lm

LED

4000 K

CRI \geq 90

L80 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 98 , R_f: 90 , R_{f(1-15)}: 88

MR 0.76

MDER 0.69

Optical

Opal

PstLM \leq 1.0 ²

SVM \leq 0.4 ²

Electrical

DALI-2

no emergency light

18.6 W

PC2 220-240V

98 lm/W

1 DALI Addr.

Physical

trim

length 150 mm

width 150 mm

height 53 mm

Cutout

length 140 mm

width 140 mm

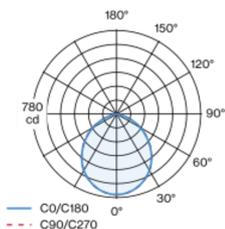
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

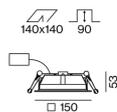
recessed depth 90 mm

Recessed square spotlight in die-cast aluminium; surface black powder coated; with trim; suitable for ceiling thickness of 2-25 mm; installation without tools using snap spring closure; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; completely homogeneously illuminated, satin PMMA cover; recessed luminaire plane; degree of protection IP54; PC2 220-240V; incl. external converter for ceiling insertion; DALI-2 control; through wiring connection box, 3-pole or 5-pole, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



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

Installation instructions



Lighting calculator

