

# MIRA 150 square

trim

052-93435370



Project / Type

Notes

Count / Date



### General

Ceiling , Recessed

white , RAL9010 <sup>1</sup>

IP20

1500 lm

### LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>{1-15}</sub>: 89

MR 0.61

MDER 0.55

### Optical

Opal

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

### Electrical

DALI-2

no emergency light

13.0 W

PC2 220-240V

115 lm/W

1 DALI Addr.

### Physical

trim

length 150 mm

width 150 mm

height 53 mm

### Cutout

length 140 mm

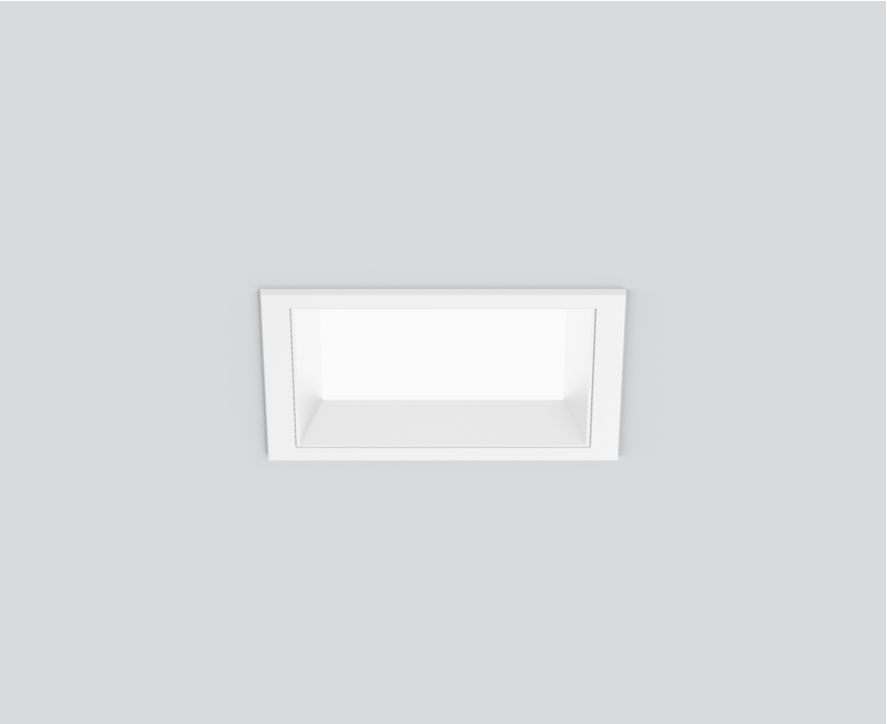
width 140 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

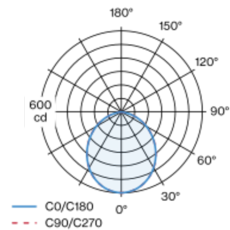
recessed depth 90 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

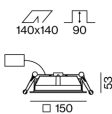


Recessed square spotlight in die-cast aluminium; surface white powder coated; with trim; suitable for ceiling thickness of 2-25 mm; installation without tools using snap spring closure; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% 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 IP20; 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



### Installation instructions



### Lighting calculator

