

MIRA 200 square

trim

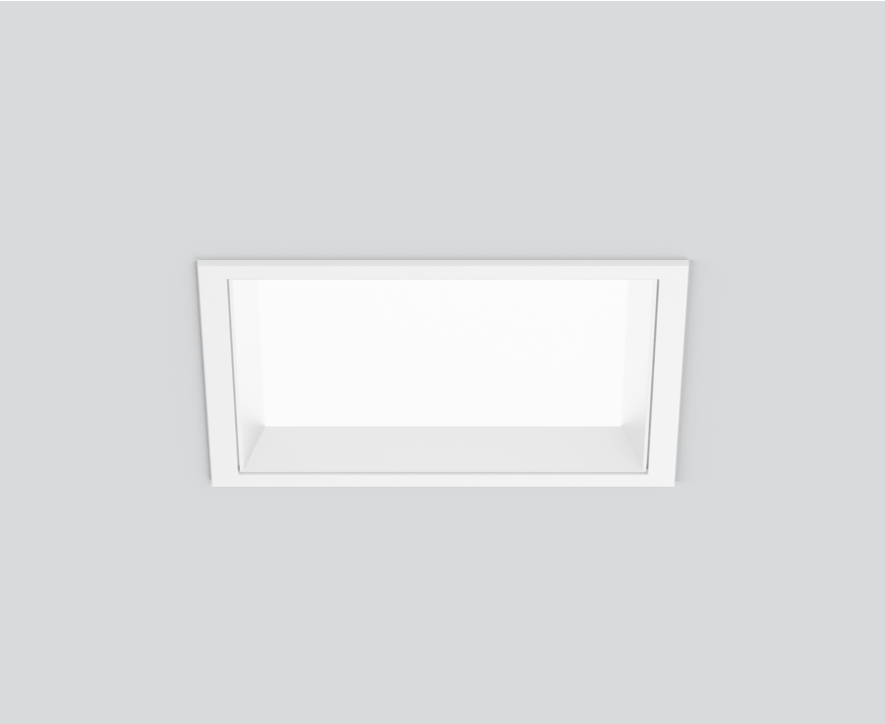
852-94446370



Project / Type

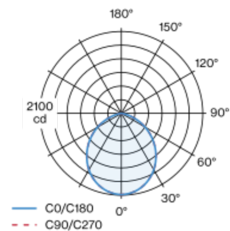
Notes

Count / Date

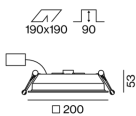


Recessed square spotlight in die-cast aluminium; surface white powder coated; with trim; suitable for ceiling thickness of 2-25 mm; installation without tools using snap spring closure; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 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; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling , Recessed
white , RAL9010 ¹
front IP54 , back IP20
5050 lm

LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 98 , R_f: 90 , R₍₁₋₁₅₎: 88
MR 0.76
MDER 0.69

Optical

Opal
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

DALI-2
no emergency light
50 W
PC2 220-240V
101 lm/W
1 DALI Addr.

Physical

trim
length 200 mm
width 200 mm
height 53 mm

Cutout

length 190 mm
width 190 mm
min. ceiling thickness 2 mm
max. ceiling thickness 25 mm
recessed depth 90 mm

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

Installation instructions



Lighting calculator

