

MIRA 200 square

trim

052-94445380



Project / Type

Notes

Count / Date



General

Ceiling , Recessed

black , RAL9005 ¹

IP20

4100 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89

MR 0.61

MDER 0.55

Optical

Opal

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

no emergency light

50 W

PC2 220-240V

82 lm/W

1 DALI Addr.

Physical

trim

length 200 mm

width 200 mm

height 53 mm

Cutout

length 190 mm

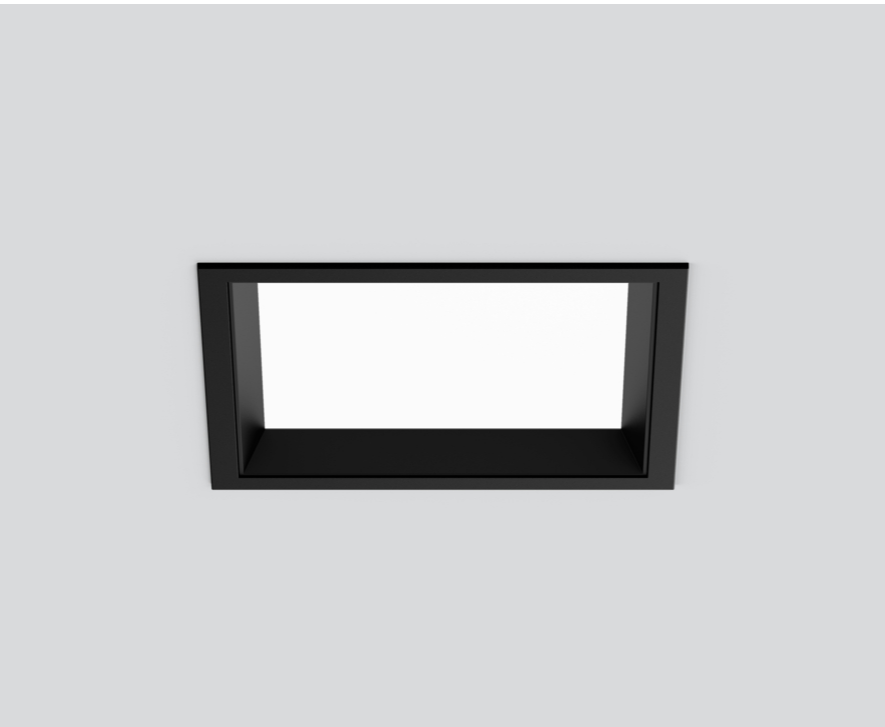
width 190 mm

min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

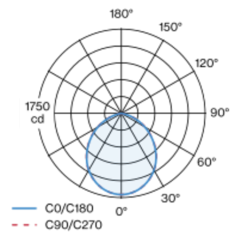
recessed depth 90 mm

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

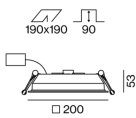


Recessed square spotlight in die-cast aluminium; surface black powder coated; with trim; suitable for ceiling thickness of 2-25 mm; installation without tools using snap spring closure; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM;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



Installation instructions



Lighting calculator

