

MIRA 200 square

trim

852-94446370



Project / Type

Notes

Count / Date



220-240V

IP20
IP54

X-PERT

X-PERT

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

opal (lambertsch)

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

no emergency light

system 50 W

PC2 220-240V

system 101 lm/W³

1 DALI Addr.

Physical

trim

length 200 mm

width 200 mm

height 53 mm

Cutout

length 190 mm

width 190 mm

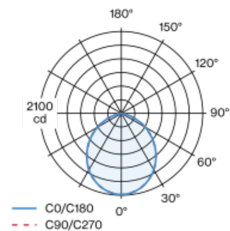
min. ceiling thickness 2 mm

max. ceiling thickness 25 mm

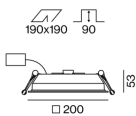
recessed depth 90 mm

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



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator

