

# MIRA 150 square

trim

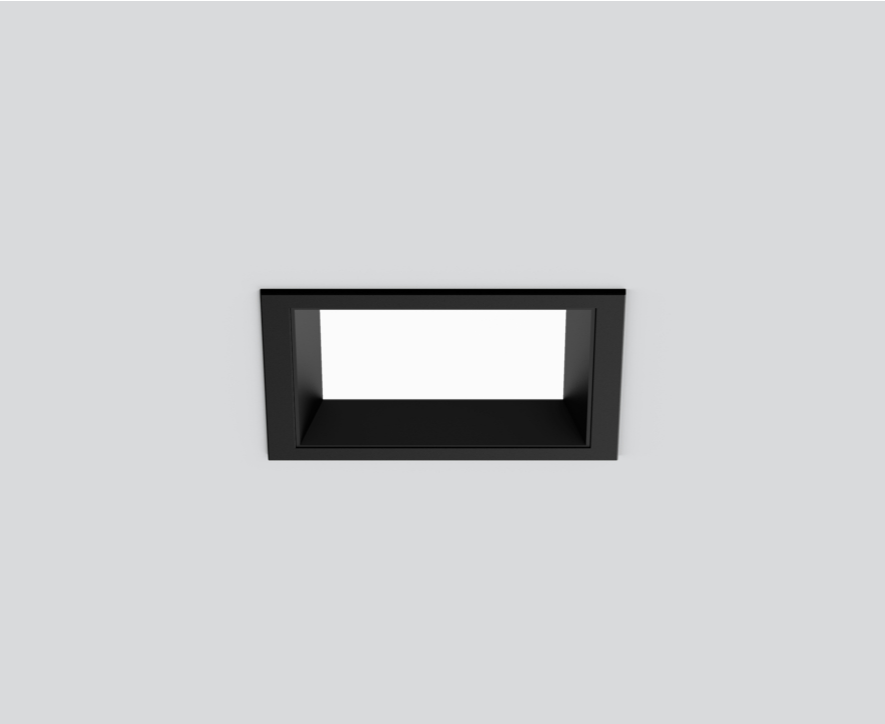
052-93436180



Project / Type

Notes

Count / Date



## General

Ceiling , Recessed  
black , RAL9005 <sup>1</sup>  
IP20  
1520 lm

## LED

4000 K  
CRI  $\geq$  90  
L85 / 50000 h  
initial MacAdam  $\leq$  3 SDCM  
R<sub>g</sub>: 98 , R<sub>f</sub>: 90 , R<sub>(1-15)</sub>: 88  
MR 0.76  
MDER 0.69

## Optical

Opal  
opal (lambertsch)  
PstLM  $\leq$  1.0 <sup>2</sup>  
SVM  $\leq$  0.4 <sup>2</sup>

## Electrical

non DIM  
no emergency light  
13.0 W  
PC2 220-240V  
117 lm/W

## Physical

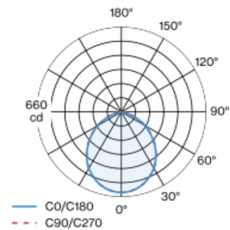
trim  
length 150 mm  
width 150 mm  
height 53 mm

## Cutout

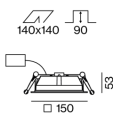
length 140 mm  
width 140 mm  
min. ceiling thickness 2 mm  
max. ceiling thickness 25 mm  
recessed depth 90 mm

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. 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; non-dimmable; 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



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

## Installation instructions



## Lighting calculator

