

# MIRA 150 square

trim

852-9344618P



Project / Type

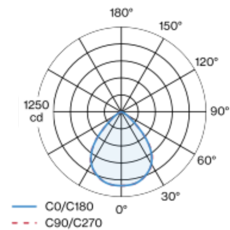
Notes

Count / Date



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. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; completely homogeneously illuminated, microprismatic PMMA cover; recessed luminaire plane; degree of protection IP54; 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



## General

Ceiling , Recessed  
black , RAL9005 <sup>1</sup>  
front IP54 , back IP20  
1910 lm

## LED

4000 K  
CRI  $\geq 90$   
L80 / 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

Microprismatic  
PstLM  $\leq 1.0$  <sup>2</sup>  
SVM  $\leq 0.4$  <sup>2</sup>

## Electrical

non DIM  
no emergency light  
18.6 W  
PC2 220-240V  
103 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

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

## Installation instructions



## Lighting calculator

