

MIRA 200 round

trim

052-9424618P



Project / Type

Notes

Count / Date



General

Ceiling , Recessed
black , RAL9005 ¹
IP20
4690 lm

LED

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

Optical

Microprismatic
PstLM \leq 1.0 ²
SVM \leq 0.4 ²

Electrical

non DIM
no emergency light
50 W
PC2 220-240V
94 lm/W

Physical

trim
diameter 200 mm
height 53 mm

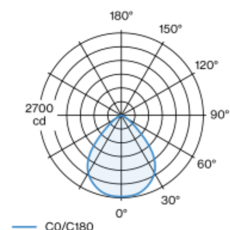
Cutout

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

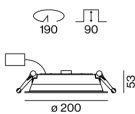
¹ RAL code ² Value of containing product at full load (undimmed)

Round recessed 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 IP20; PC2 220-240V; incl. external converter for ceiling insertion; non-dimmable; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Installation instructions



Lighting calculator

