

MIRA 150 round

trim

852-9323618P



Project / Type

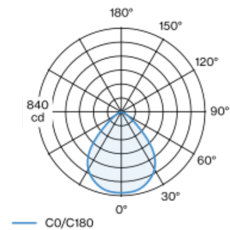
Notes

Count / Date



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 ≤ 3 SDCM; CRI ≥ 90 ; min. 85% 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; 220-240 V; 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 , RAL 9005 ¹
front IP54 , back IP20
1430 lm

LED

4000 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 98 , R_f: 90 , R₍₁₋₁₅₎: 88
MR 0.76
MDER 0.69

Optical

Microprismatic
microprismatic
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

Electrical

non DIM
220-240 V
no emergency light
system 13.0 W
system 110 lm/W³
PC2

Physical

trim
diameter 150 mm
height 53 mm

Cutout

diameter 140 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)
³ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



Lighting calculator

