

MIRA 150 round

trim

852-93236180



Project / Type

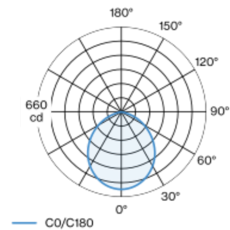
Notes

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, satin 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

1460 lm

LED

4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 98 | R_f: 90 | R_{f[1-15]}: 88

MR 0.76 | MDER 0.69

Optical

Opal | opal (Iambertsch)

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

non DIM

PC2 | 220-240 V

no emergency light

system 13.0 W

system 112 lm/W ³

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 incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

