

MIRA 150 round

trim

052-9323638P



Project / Type

Notes

Count / Date



Round recessed spotlight in die-cast aluminium; surface jet 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 IP20; PC2; 220-240 V; incl. external converter for ceiling insertion; DALI-2 control; 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;



General

Ceiling | Recessed

jet black | RAL 9005

IP20

1480 lm

LED

4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 98 | R_f: 90 | R_{l-15}: 88

MR 0.76 | MDER 0.69

Optical

Microprismatic | microprismatic

PstLM ≤ 1.0 ¹ | SVM ≤ 0.4 ¹

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

no emergency light

system 13.0 W

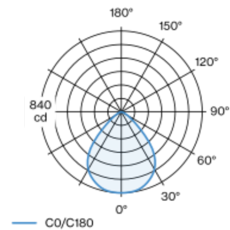
system 114 lm/W²

Physical

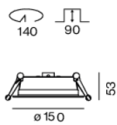
trim

diameter 150 mm | height 53 mm

Light distribution



Product drawing



Cutout

diameter 140 mm

min. ceiling thickness 2 mm | max. ceiling thickness 25 mm

recessed depth 90 mm

¹ Value of containing product at full load (undimmed)
² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

