

MITA circle 200 reflector

trim

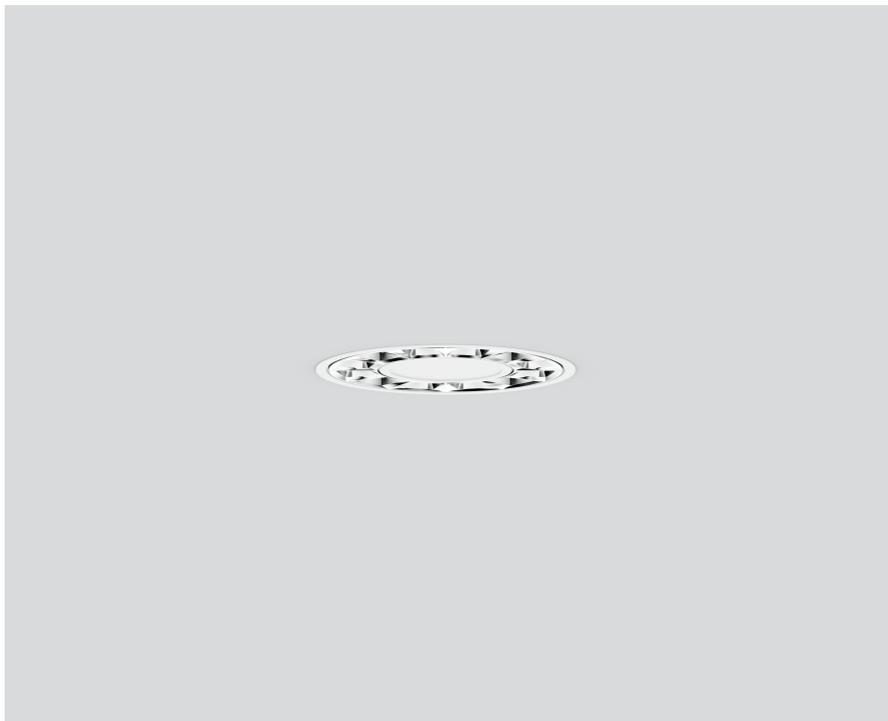
074-8123637R



Project / Type

Notes

Count / Date



General

Ceiling | Recessed

white | RAL 9016 ¹

Reflector chrome

IP20

1870 lm

LED

4000 K

CRI \geq 80

L90 / 50000 h

initial MacAdam \leq 3 SDCM

MR 0.72 | MDER 0.65

Optical

Reflector | symmetric

UGR \leq 19 | $\geq 65^\circ < 1500 \text{ cd/m}^2$

PstLM \leq 1.0 ² | SVM \leq 0.4 ²

Electrical

DALI-2

PC2 | 220-240 V

system 13.5 W

system 139 lm/W ³

Physical

diameter 210 mm | height 36 mm

0.83 kg

Cutout

diameter 200 mm

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

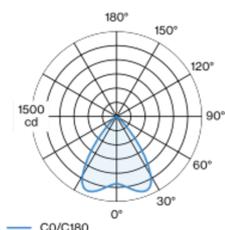
recessed depth 62 mm

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

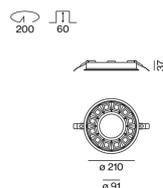
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Ring-shaped light fitting in die-cast aluminium; extremely slim design; recessed light with wrap around edge; suitable for ceiling thickness of 2-25 mm; surface white powder coated; light colour 4000 K; binning initial MacAdam \leq 3 SDCM; CRI \geq 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; high gloss reflector with faceted design; Reflector chrome; UGR \leq 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500 \text{ cd/m}^2$; degree of protection IP20; PC2; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; converter wired secondary side; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



Installation instructions



Lighting calculator

