

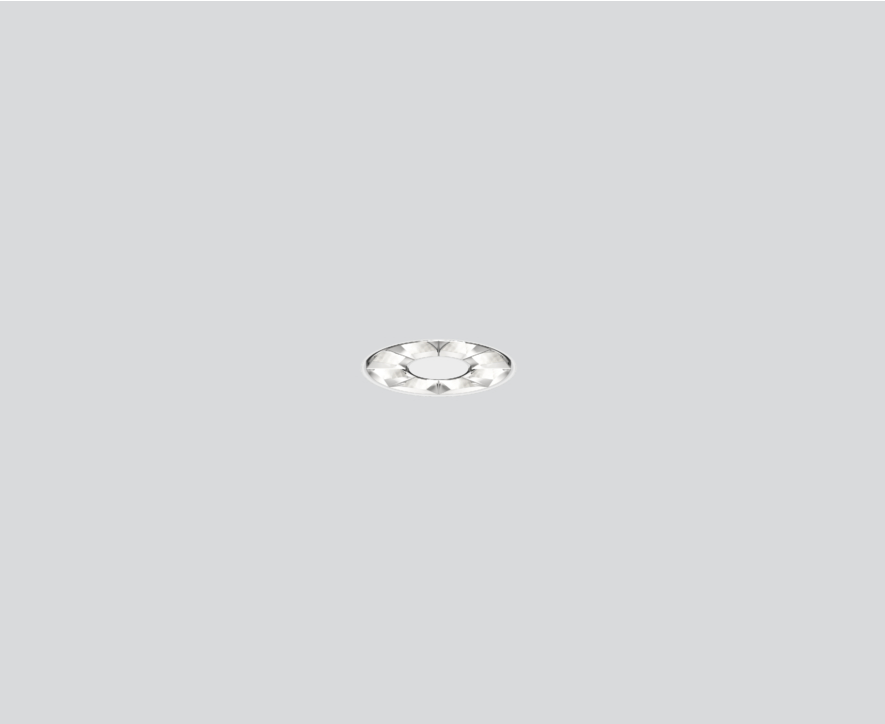
MITA circle 160

trimless

074-8222617R 002-91122



| |
|----------------|
| Project / Type |
| Notes |
| Count / Date |



General

| |
|-------------------------------|
| Ceiling , Recessed |
| white , RAL 9016 ¹ |
| Reflector chrome |
| IP20 |
| 1190 lm |
| fixture 187 lm/W ² |

LED

| |
|--------------------------|
| 4000 K |
| CRI ≥ 80 |
| L90 / 50000 h |
| initial MacAdam ≤ 3 SDCM |
| MR 0.72 |
| MDER 0.65 |

Optical

| |
|---|
| Reflector |
| symmetric |
| UGR < 19 , ≥ 65° < 1500 cd/m ² |
| PstLM ≤ 1.0 ³ |
| SVM ≤ 0.4 ³ |

Electrical

| |
|---------------|
| non DIM |
| 220-240 V |
| system 8.5 W |
| fixture 6.4 W |
| 22 Vf |
| 300 mA |
| PC2 |

Physical

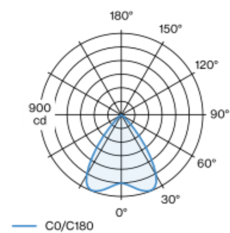
| |
|-----------------|
| trimless |
| diameter 160 mm |
| height 47 mm |
| 1 kg |

Cutout

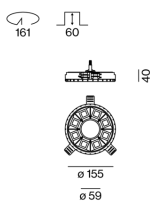
| |
|--------------------------------|
| diameter 161 mm |
| min. ceiling thickness 12.5 mm |
| max. ceiling thickness 25 mm |
| recessed depth 60 mm |

Ring-shaped light fitting in die-cast aluminium; extremely slim design; for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15/20/25 mm; surface white powder coated; incl. blind cover made of plastic in the cut-out; SASSO 60 round or SPIO 60 for installation in the cut-out available as an accessory; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 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 ≤ 19; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; degree of protection IP20; PC2; 220-240 V; internal wiring in light halogen free; incl. converter, non dimmable; converter wired secondary side; 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



¹ RAL code
² FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.
³ Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

