

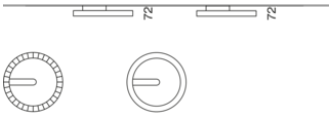




## Quickinfo

3000 K, 4000 K
CRI ≥ 80, CRI ≥ 90 / 3 SDCM (initial MacAdam)
UGR ≤ 19
bis zu ↓ 6.240 lm / ↑ 155 lm
bis zu 166 lm/W
L90 / 100000 h, L90 / 75000 h
Abdeckung: Opal, Reflector
DALI-2
IP20

### Types




### Farben



### Reflektor



### Lichtverteilung



# MITA circle 450

ceiling

EN Ring shaped luminaire housing in die-cast aluminium; extremely slim design; surface powder coated; luminaire housing set away from ceiling; electronic operating unit installed in the surface mounted housing; surface mounted housing aligned from the ring to the center; optional: blind cover to cover the cut-out, held by magnet, available as an accessory; high gloss reflector with faceted design; opal cover for uniform illumination; either with direct or direct / indirect light distribution; energy-efficient LEDs with very good colour rendering

DE Ringförmiger Leuchtenkörper aus Aluminiumdruckguss; extrem schlanke Bauform; Oberfläche pulverbeschichtet; Leuchtenkörper von der Decke abgesetzt; elektronisches Betriebsgerät im Anbaugehäuse verbaut; Anbaugehäuse vom Ring ins Zentrum ausgerichtet; optional: Blindabdeckung, mittels Magnet im Innenausschnitt befestigt, als Zubehör erhältlich; hochglänzender Reflektor mit Facettenoptik; opale Abdeckung für homogene Ausleuchtung; wahlweise mit direkter bzw. direkt / indirekter Abstrahlcharakteristik; energieeffiziente LEDs mit sehr guter Farbwiedergabe



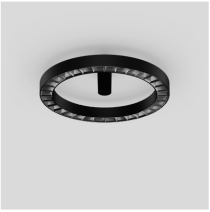
version with opal cover



magnetic blind cover

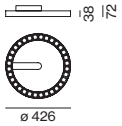


DIN EN 12464-1
UGR ≤ 19



## **MITA CIRCLE 450** REFLECTOR CEILING

CRI ≥ 90 | UGR ≤ 19 | cd/m² ≤ 1500 | 220-240 V | 1 ADDR. | X-PERT | X-PERT




### REFLECTOR | DIRECT DALI-2

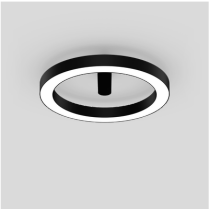
| SYSTEM | COLOUR TEMP. | CRI ≥ | REFLECTOR | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|---|
| 29.4 W | 3000 K | 80 | chrome | 4500 lm | 153 lm/W | 074-751153 R |
| | | | dark chr. | 3220 lm | 110 lm/W | 074-751153 B |
| | | 90 | chrome | 3920 lm | 133 lm/W | 074-751103 R |
| | | | dark chr. | 2800 lm | 95 lm/W | 074-751103 B |
| | 4000 K | 80 | chrome | 4790 lm | 163 lm/W | 074-751163 R |
| | | | dark chr. | 3430 lm | 117 lm/W | 074-751163 B |
| | | 90 | chrome | 3920 lm | 133 lm/W | 074-751113 R |
| | | | dark chr. | 2800 lm | 95 lm/W | 074-751113 B |
| 40.0 W | 3000 K | 80 | chrome | 5850 lm | 146 lm/W | 074-752153 R |
| | | | dark chr. | 4190 lm | 105 lm/W | 074-752153 B |
| | | 90 | chrome | 5100 lm | 128 lm/W | 074-752103 R |
| | | | dark chr. | 3650 lm | 91 lm/W | 074-752103 B |
| | 4000 K | 80 | chrome | 6230 lm | 156 lm/W | 074-752163 R |
| | | | dark chr. | 4460 lm | 112 lm/W | 074-752163 B |
| | | 90 | chrome | 5100 lm | 128 lm/W | 074-752113 R |
| | | | dark chr. | 3650 lm | 91 lm/W | 074-752113 B |

### REFLECTOR | DIRECT / INDIRECT SOFT DALI-2

| SYSTEM | COLOUR TEMP. | CRI ≥ | REFLECTOR | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|---|
| 29.4 W | 3000 K | 80 | chrome | ↧4510/↥77 lm | 156 lm/W | 074-753153 R |
| | | | dark chr. | ↧3220/↥77 lm | 112 lm/W | 074-753153 B |
| | | 90 | chrome | ↧3920/↥67 lm | 136 lm/W | 074-753103 R |
| | | | dark chr. | ↧2810/↥67 lm | 98 lm/W | 074-753103 B |
| | 4000 K | 80 | chrome | ↧4800/↥82 lm | 166 lm/W | 074-753163 R |
| | | | dark chr. | ↧3440/↥82 lm | 120 lm/W | 074-753163 B |
| | | 90 | chrome | ↧3920/↥67 lm | 136 lm/W | 074-753113 R |
| | | | dark chr. | ↧2810/↥67 lm | 98 lm/W | 074-753113 B |
| 40.0 W | 3000 K | 80 | chrome | ↧5870/↥101 lm | 149 lm/W | 074-756153 R |
| | | | dark chr. | ↧4200/↥101 lm | 108 lm/W | 074-756153 B |
| | | 90 | chrome | ↧5110/↥88 lm | 130 lm/W | 074-756103 R |
| | | | dark chr. | ↧3660/↥88 lm | 94 lm/W | 074-756103 B |
| | 4000 K | 80 | chrome | ↧6240/↥107 lm | 159 lm/W | 074-756163 R |
| | | | dark chr. | ↧4470/↥107 lm | 115 lm/W | 074-756163 B |
| | | 90 | chrome | ↧5110/↥88 lm | 130 lm/W | 074-756113 R |
| | | | dark chr. | ↧3660/↥88 lm | 94 lm/W | 074-756113 B |

**Order options**

| COLOUR | |
|---|---|
| traffic white RAL 9016 | 7 |
| jet black RAL 9005 | 8 |

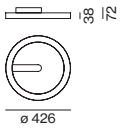


## **MITA CIRCLE 450** OPAL CEILING

CRI ≥ 90 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

### OPAL | DIRECT DALI-2

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 24.9 W | 3000 K | 80 | 2950 lm | 118 lm/W | 074-751153 O |
| | | 90 | 2570 lm | 103 lm/W | 074-751103 O |
| | 4000 K | 80 | 3150 lm | 127 lm/W | 074-751163 O |
| | | 90 | 2570 lm | 103 lm/W | 074-751113 O |




### OPAL | DIRECT / INDIRECT SOFT DALI-2

| SYSTEM | COLOUR TEMP. | CRI ≥ | LUM. FLUX | EFFICACY | ORDER CODE |
|---|---|---|---|---|---|
| 24.9 W | 3000 K | 80 | ↧2890/↥146 lm | 122 lm/W | 074-753153 O |
| | | 90 | ↧2510/↥127 lm | 106 lm/W | 074-753103 O |
| | 4000 K | 80 | ↧3080/↥155 lm | 130 lm/W | 074-753163 O |
| | | 90 | ↧2510/↥127 lm | 106 lm/W | 074-753113 O |

## Optical accessories

### BLIND COVER circle 450 ceiling

| Ø (mm) | ORDER CODE |
|---|---|
| 339 | 074-891162 |

**Order options**

| COLOUR | |
|---|---|
| traffic white RAL 9016 | 7 |
| jet black RAL 9005 | 8 |