

## MITA circle 200/240/450

recessed with trim

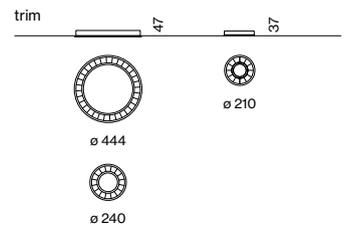
**EN** Ring shaped luminaire housing in die-cast aluminium; extremely slim design; recessed luminaire with trim; optional: blind cover to cover the cut-out available as an accessory (MITA circle 240 / 450); suitable for ceiling thickness of 2-25 mm; surface powder coated; high gloss reflector with faceted design; HPO (High Performance Opal) cover for uniform illumination (MITA circle 200); energy-efficient LEDs with very good colour rendering

**FR** Corps de luminaire en forme d'anneau en fonte d'aluminium injectée; forme extrêmement élancée; luminaire encastré avec bord continu; en option: cache à insérer dans l'encoche intérieure disponible comme accessoire (MITA circle 240 / 450); convient aux épaisseurs de plafond de 2-25 mm; surface thermolaquée; réflecteur ultra-brillant avec optique à facettes; cache HPO (High Performance Opal) pour éclairage homogène (MITA circle 200); LED économes en énergie à restitution de couleur élevée

### Quickinfo

3000 K, 4000 K, TW  
 CRI ≥ 80, CRI ≥ 90, 3 SDCM  
 UGR ≤ 19 / 65° ≤ 1500 cd/m<sup>2</sup>  
 up to 160 lm/W  
 L95 @ 50 000 h  
 DALI-2  
 reflector (UGR ≤ 19), opal

### Types



### Colours



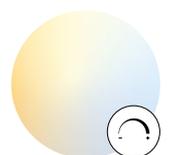
### Light distribution



suitable for plasterboard or grid ceilings



DIN EN 12464-1  
 UGR ≤ 19



tunable white  
 2700-6500K

## Order options

### COLOUR TEMPERATURE

|                            |   |
|----------------------------|---|
| 3000 K (CRI $\geq$ 90)     | 0 |
| 4000 K (CRI $\geq$ 90)     | 1 |
| 3000 K (CRI $\geq$ 80)     | 5 |
| 4000 K (CRI $\geq$ 80)     | 6 |
| tunable white 2700–6500 K* |   |

\*DALI-2 DT8, CRI $\geq$ 90

### CONTROL

DALI-2

### MATERIAL COLOUR

|                          |   |
|--------------------------|---|
| ○ traffic white RAL 9016 | 7 |
| ● jet black RAL 9005     | 8 |

### REFLECTOR COLOUR

|               |   |
|---------------|---|
| ✓ chrome      | R |
| ● dark chrome | B |

### LIGHT OPTIC COVER

reflector (UGR $\leq$ 19)  
opal

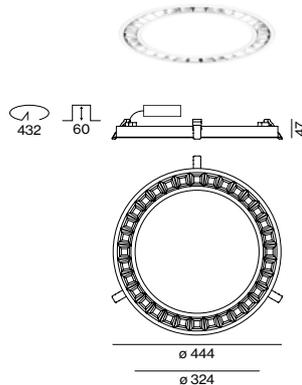
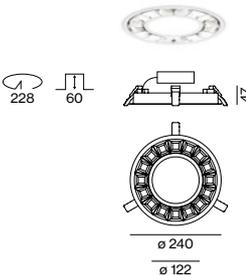
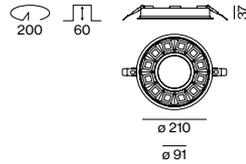
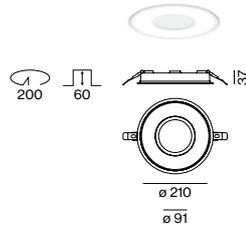
## Options on request

### GRID CEILING MOUNTING

installed in module 600 × 600 mm  
installed in module 625 × 625 mm

### INLAY

sensor  
emergency light



## MITA circle 200 trim



### OPAL DIRECT

| SYSTEM POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE               |
|--------------|--------------|---------------|--------------------------|
| 17.5 W       | 3000 K       | 1760 lm       | 0 7 4 - 8 1 2 3 :: 3 □ ○ |
| 21.6 W       | 4000 K       | 1830 lm       |                          |
|              | 2700–6500 K  | 1820 lm       | 0 7 4 - 8 1 2 3 D 3 □ ○  |

### REFLECTOR DIRECT

| SYSTEM POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE               |
|--------------|--------------|---------------|--------------------------|
| 13.5 W       | 3000 K       | 1800 lm       | 0 7 4 - 8 1 2 3 :: 3 □ ■ |
|              | 4000 K       | 1870 lm       |                          |
| 15.6 W       | 2700–6500 K  | 1750 lm       | 0 7 4 - 8 1 2 3 D 3 □ ■  |

## MITA circle 240 trim



### REFLECTOR DIRECT

| SYSTEM POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE               |
|--------------|--------------|---------------|--------------------------|
| 13.8 W       | 3000 K       | 1950 lm       | 0 7 4 - 8 1 1 4 :: 3 □ ■ |
|              | 4000 K       | 2220 lm       |                          |
| 14.2 W       | 2700–6500 K  | 1680 lm       | 0 7 4 - 8 1 1 4 D 3 □ ■  |

## MITA circle 450 trim



### REFLECTOR DIRECT

| SYSTEM POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE               |
|--------------|--------------|---------------|--------------------------|
| 30 W         | 3000 K       | 4210 lm       | 0 7 4 - 8 1 1 6 :: 3 □ ■ |
|              | 4000 K       | 4790 lm       |                          |
| 28.5 W       | 2700–6500 K  | 3370 lm       | 0 7 4 - 8 1 1 6 D 3 □ ■  |
| 40 W*        | 3000 K       | 5470 lm       | 0 7 4 - 8 1 2 6 :: 3 □ ■ |
|              | 4000 K       | 6230 lm       |                          |

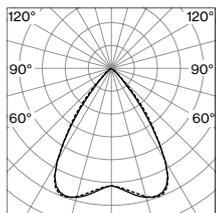
\*not for tunable white

## Accessories

### BLIND COVER

| TYPE                     | ORDER CODE            |
|--------------------------|-----------------------|
| MITA 240 circle recessed | 0 7 4 - 8 9 1 1 4 1 □ |
| MITA 450 circle recessed | 0 7 4 - 8 9 1 1 6 1 □ |

## Light distribution



reflector (UGR $\leq$ 19)  
direct

LUMINOUS FLUX value calculated for  
CRI $\geq$ 80, colour white, reflector chrome