

## MITA circle 200/240/450

recessed with trim

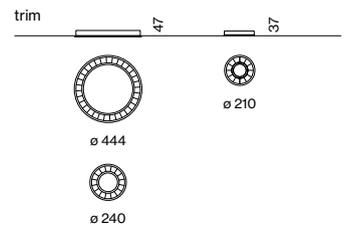
**EN** Ring shaped luminaire housing in die-cast aluminium; extremely slim design; recessed luminaire with trim; optional: blind cover to cover the cut-out available as an accessory (MITA circle 240 / 450); suitable for ceiling thickness of 2-25 mm; surface powder coated; high gloss reflector with faceted 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/m²  
 up to 160 lm/W  
 L95 @ 50 000 h  
 DALI-2  
 reflector (UGR ≤ 19), opal

### Types



### Colours



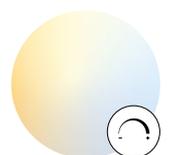
### Light distribution



suitable for plaster-board 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

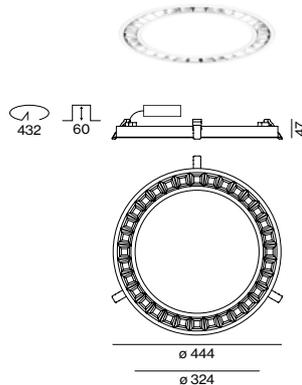
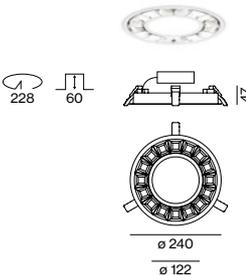
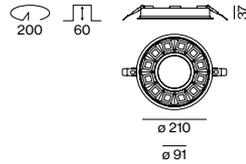
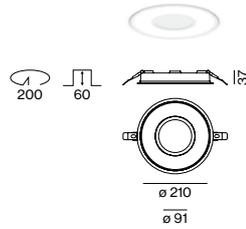
## Options on request

### 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	

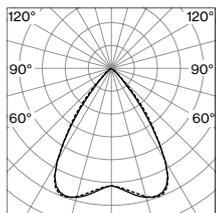
\*not for tunable white

## 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