

## MITA circle

ceiling

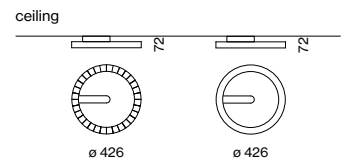
**EN** Ring shaped luminaire housing in die-cast aluminium; extremely slim design; surface powder coated; luminaire housing set away from ceiling; electronic operating unit installed in the surface mounted housing; surface mounted housing aligned from the ring to the center; optional: blind cover to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

**FR** Corps de luminaire en forme d'anneau en fonte d'aluminium injectée; forme extrêmement élan-cée; surface thermolaquée; corps de luminaire écarté du plafond; appareil de comm. électr. monté dans le boîtier appar.; boîtier apparent dépassant au centre de l'anneau; en option: cache, fixé par aimant dans l'en-coche intérieure, disponible comme acces-soire; réflecteur ultra-brillant avec optique à facettes; cache HPO (High Performance Opal) pour éclairage homogène; au choix avec caractéristique de rayonnement direct ou direct/indirect; LED économes en énergie à restitution de couleur élevée

### Quickinfo

3000 K, 4000 K  
 CRI ≥ 80, 3 SDCM  
 UGR ≤ 19 / 65° ≤ 1500 cd/m<sup>2</sup>  
 up to 158 lm/W  
 L90 @ 50 000h  
 DALI-2, DALI-2 sensor  
 reflector (UGR ≤ 19), opal

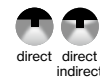
### Types



### Colours



### Light distributions



dark chrome  
reflector option



up to 158 lm/W  
(high efficiency)



sensor version  
available



version with  
opal cover



magnetic  
blind cover



DIN EN 12464-1  
UGR ≤ 19

## Order options

<b>COLOUR TEMPERATURE</b>	☐☐
3000K	5
4000K	6

<b>CONTROL</b>	⬆️⬆️
DALI-2	3
DALI-2 ESSENTIAL sensor (brightness & presence)	B
DALI-2 SENSE sensor (brightness, presence, temp., sound pressure, humidity, CO <sub>2</sub> )	P

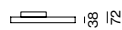
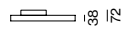
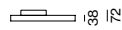
<b>MATERIAL COLOUR</b>	☑️
○ traffic white RAL 9016	7
● jet black RAL 9005	8

<b>REFLECTOR COLOUR</b>	■
☑️ chrome	R
● dark chrome	B

<b>LIGHT OPTIC COVER</b>	
reflector (UGR ≤ 19)	
opal	

## Options on request

<b>COLOUR RENDERING INDEX</b>	
CRI ≥ 90	



## MITA circle 450 ceiling



### REFLECTOR DIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
30 W	3000K	4210lm	0 7 4 - 7 5 1 1 ☐☑️■
	4000K	4790lm	
40 W	3000K	5470lm	0 7 4 - 7 5 2 1 ☐☑️■
	4000K	6230lm	

### OPAL DIRECT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
24.9 W	3000K	2770lm	0 7 4 - 7 5 1 1 ☐☑️○
	4000K	3150lm	



### REFLECTOR DIRECT / INDIRECT SOFT

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
30 W	3000K	↓ 4220 / ± 72lm	0 7 4 - 7 5 3 1 ☐☑️■
	4000K	↓ 4800 / ± 82lm	
40 W	3000K	↓ 5490 / ± 94lm	0 7 4 - 7 5 6 1 ☐☑️■
	4000K	↓ 6240 / ± 107lm	

### OPAL DIRECT / INDIRECT SOFT

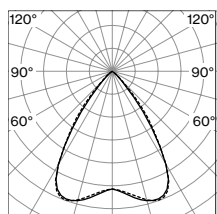
SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
24.9 W	3000K	↓ 2700 / ± 136lm	0 7 4 - 7 5 3 1 ☐☑️○
	4000K	↓ 3080 / ± 155lm	

## Accessories

### BLIND COVER

TYPE	ORDER CODE
MITA circle 450 ceiling	0 7 4 - 8 9 1 1 6 2 ☑️
MITA circle 450 ceiling sensor	0 7 4 - 8 9 1 1 6 3 ☑️

## Light distribution



reflector (UGR ≤ 19)  
direct

**LUMINOUS FLUX** value calculated for  
CRI ≥ 80, colour white, reflector chrome