

MITA circle

ceiling

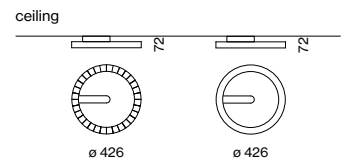
EN Ring shaped luminaire housing in die-cast aluminium; extremely slim design; surface powder coated; luminaire housing set away from ceiling; electronic operating unit installed in the surface mounted housing; surface mounted housing aligned from the ring to the center; optional: blind cover to cover 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

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

Quickinfo

3000 K, 4000 K
 CRI ≥ 80, 3 SDCM
 UGR ≤ 19 / 65° ≤ 1500 cd/m²
 up to 158 lm/W
 L90 @ 50 000h
 DALI-2, DALI-2 sensor
 reflector (UGR ≤ 19), opal

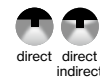
Types



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

COLOUR TEMPERATURE	
3000K	5
4000K	6

CONTROL	
DALI-2	3
DALI-2 ESSENTIAL sensor (brightness & presence)	B
DALI-2 SENSE sensor (brightness, presence, temp., sound pressure, humidity, CO ₂)	P

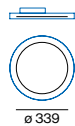
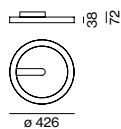
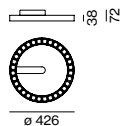
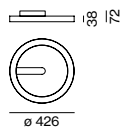
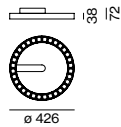
MATERIAL COLOUR	
○ traffic white RAL 9016	7
● jet black RAL 9005	8

REFLECTOR COLOUR	
☞ chrome	R
● dark chrome	B

LIGHT OPTIC COVER	
reflector (UGR ≤ 19)	
opal	

Options on request

COLOUR RENDERING INDEX	
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 1
	4000K	4790lm	
40 W	3000K	5470lm	0 7 4 - 7 5 2 1 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 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 1
	4000K	↓ 4800 / ± 82lm	
40 W	3000K	↓ 5490 / ± 94lm	0 7 4 - 7 5 6 1 1
	4000K	↓ 6240 / ± 107lm	

OPAL DIRECT / INDIRECT SOFT

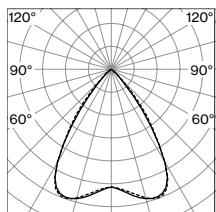
SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
24.9 W	3000K	↓ 2700 / ± 136lm	0 7 4 - 7 5 3 1 1
	4000K	↓ 3080 / ± 155lm	

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