

MITA
circle
recessed

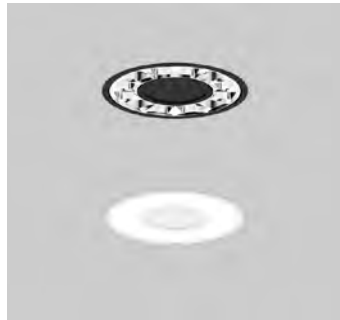
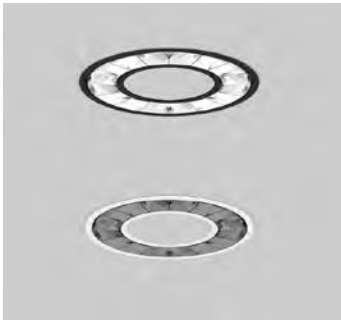
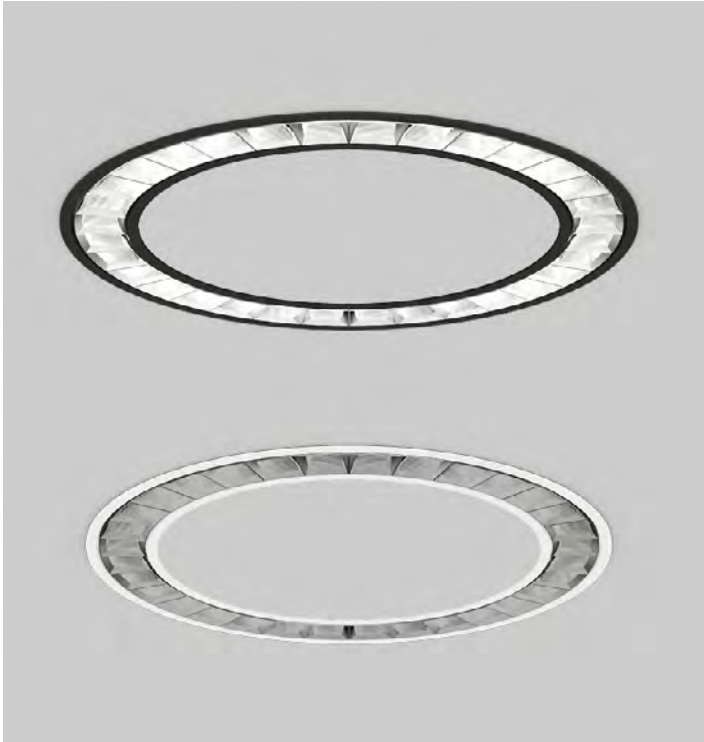
Project / Type

Date







Ring-shaped luminaire housing made of die-cast aluminum; ultra-slim design; recessed fixture with trim; optional blind cover to conceal the cut-out, available as an accessory upon request (MITA Circle 10.0 / 18.0); fits ceiling thicknesses from 0.1 to 1 inch (2-25 mm); surface powder-coated; high-gloss reflector with a faceted design; HPO (High Performance Opal) cover for even lighting; powered by energy-efficient, high-output LEDs with excellent color rendering

Luminaire characteristic	ceiling, recessed reflector or opal cover up to 161 lm/W IP 20
LED	3000 K, 4000 K, TW CRI ≥ 80 L90 / 50 000 h initial MacAdam ≤ 3 SDCM
Optical	reflector chrome or black UGR < 19, ≥ 65° < 1500 cd/m² opal cover
Material	body: die-cast aluminum reflector: polycarbonate
Mounting	remodel
Electrical	high efficiency LED driver with a lifetime of 50 000 hours, 120V or 277V
Dimming	0-10V (120-277V), range 5-100%) leading edge (TRIAC, 120V only), range 5-100%. DALI (120-277V), range 0.1-100%
Finish	fixture: traffic white, jet black reflector: chrome, black trim: white, black
Warranty	5 year limited warranty



Order information

Range	Shape	Mounting	LED	Power	Application	Driver	Type	Optic beam	Optic type	Finish fixture	Finish trim
MI08 MITA 8.0	C circle	RT recessed trim	309 3000K CRI 90	S standard power	R remodel	VU 0-10V 120-277V UNV	F fix	F flood	C reflector chrome	W traffic white 	W white 
MI10 MITA 10.0			409 4000K CRI 90	H high power		T2 TRIAC 120V			B reflector black	B jet black 	B black 
MI18 MITA 18.0			U09 3000K 3500K 4000K			O opal					
			TW1 2700-6500K	S standard power	R remodel	DU DALI 120-277V					

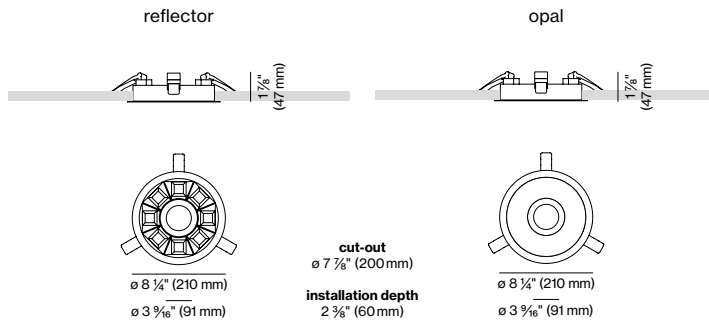
MITA circle recessed

Project / Type

Date

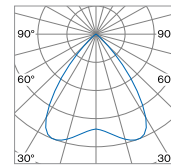
Technical information

MITA 8.0 circle



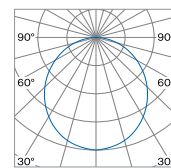
Photometric data

Luminous flux value calculated for
CRI ≥ 80 , finish white, reflector chrome



MITA 8.0 circle reflector chrome

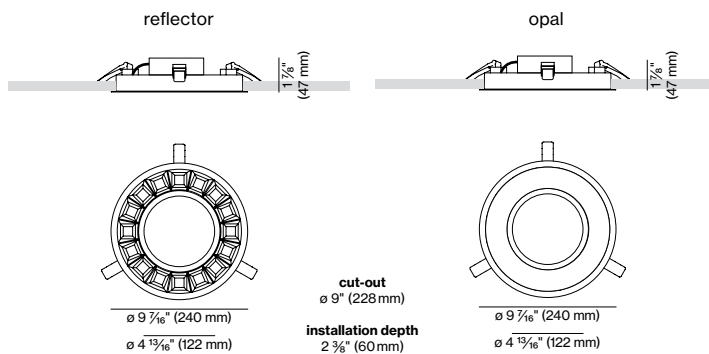
Type	Power	LED	Luminous flux	Efficacy
standard power	13.5 W	3000 K	1800 lm	133 lm/W
		4000 K	1870 lm	139 lm/W
	15.6 W	2700 - 6500 K	1750 lm	112 lm/W



MITA 8.0 circle opal

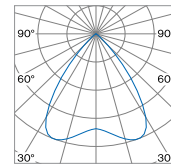
Type	Power	LED	Luminous flux	Efficacy
standard power	17.5 W	3000 K	1760 lm	101 lm/W
		4000 K	1830 lm	105 lm/W
	21.6 W	2700 - 6500 K	1820 lm	84 lm/W

MITA 10.0 circle



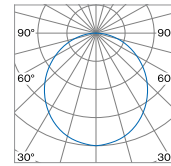
Photometric data

Luminous flux value calculated for
CRI ≥ 80 , finish white, reflector chrome



MITA 10.0 circle reflector chrome

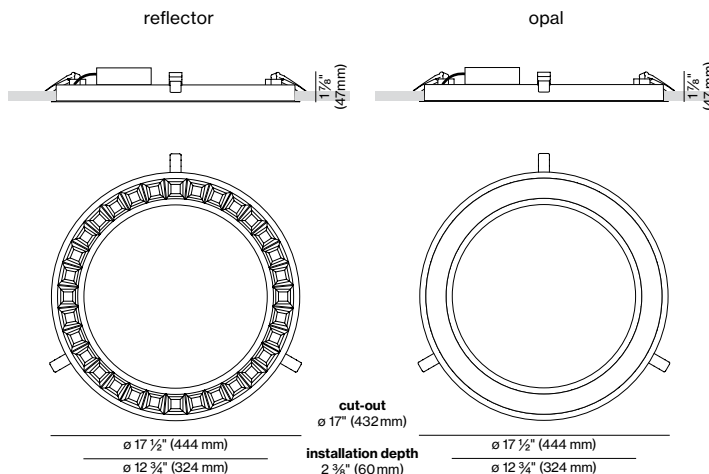
Type	Power	LED	Luminous flux	Efficacy
standard power	13.8 W	3000 K	1950 lm	141 lm/W
		4000 K	2220 lm	161 lm/W
	14.2 W	2700 - 6500 K	1680 lm	118 lm/W



MITA 10.0 circle opal

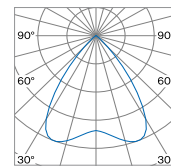
Type	Power	LED	Luminous flux	Efficacy
standard power	18.1 W	3000 K	1910 lm	106 lm/W
		4000 K	2180 lm	121 lm/W
	19.7 W	2700 - 6500 K	1750 lm	89 lm/W

MITA 18.0 circle



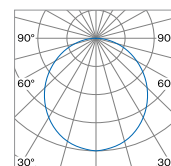
Photometric data

Luminous flux value calculated for
CRI ≥ 80 , finish white, reflector chrome



MITA 18.0 circle reflector chrome

Type	Power	LED	Luminous flux	Efficacy
standard power	30 W	3000 K	4210 lm	140 lm/W
		4000 K	4790 lm	160 lm/W
	28.5 W	2700 - 6500 K	3370 lm	118 lm/W
high power	40 W	3000 K	5470 lm	137 lm/W
		4000 K	6230 lm	156 lm/W



MITA 18.0 circle opal

Type	Power	LED	Luminous flux	Efficacy
standard power	39 W	3000 K	4120 lm	106 lm/W
		4000 K	4690 lm	121 lm/W
	40 W	2700 - 6500 K	3510 lm	89 lm/W
high power	52 W	3000 K	5360 lm	103 lm/W
		4000 K	6100 lm	118 lm/W

MITA
square
recessed

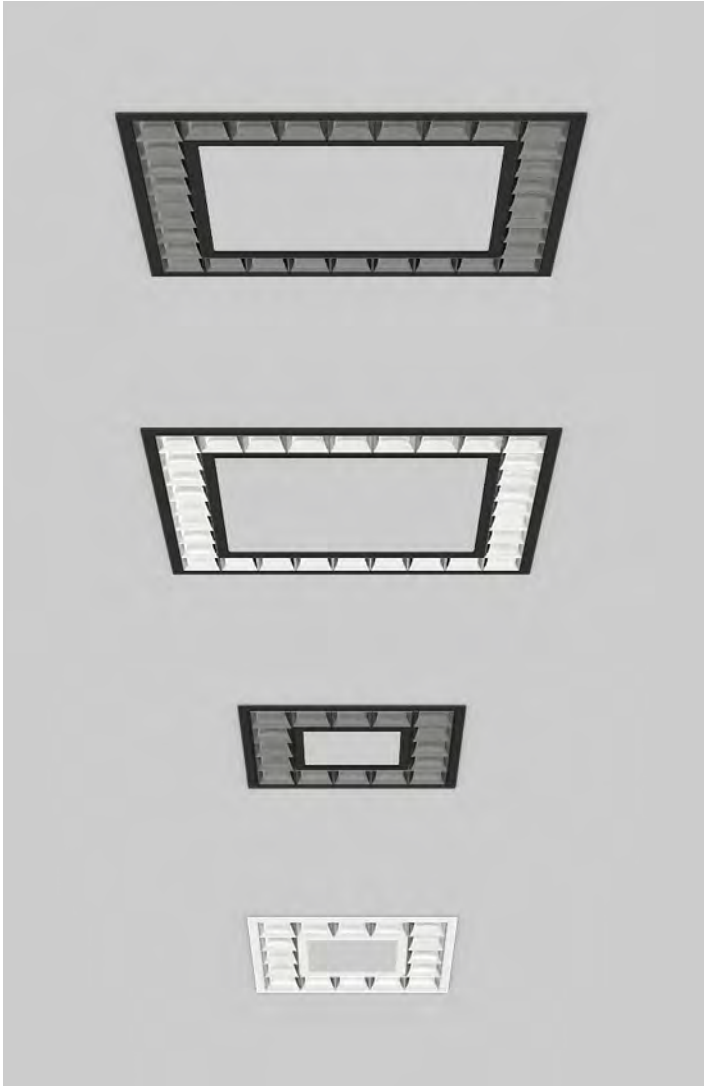
Project/Type

Date



Square-shaped luminaire housing made of die-cast aluminum; ultra-slim design; recessed fixture with trim; fits ceiling thicknesses from 0.1 to 1 inch (2-25 mm); surface powder-coated; high-gloss reflector with a faceted design; HPO (High Performance Opal) cover for even lighting; powered by energy-efficient, high-output LEDs with excellent color rendering

Luminaire characteristic	ceiling, recessed reflector or opal cover up to 161 lm/W IP 20
LED	3000 K, 4000 K, TW CRI ≥ 80 L90 / 50 000 h initial MacAdam ≤ 3 SDCM
Optical	reflector chrome or black UGR < 19, ≥ 65° < 1500 cd/m² opal cover
Material	body: die-cast aluminum reflector: polycarbonate
Mounting	remodel
Electrical	high efficiency LED driver with a lifetime of 50 000 hours, 120V or 277V
Dimming	0-10V (120-277V), range 5-100% leading edge (TRIAC, 120V only), range 5-100%. DALI (120-277V), range 0.1-100%
Finish	fixture: traffic white, jet black reflector: chrome, black trim: white, black
Warranty	5 year limited warranty



MITA





square

recessed

Project/Type

Date

Order information

Range	Shape	Mounting	LED	Power	Application	Driver	Type	Optic beam	Optic type	Finish fixture	Finish trim
MI08 MITA 8.0	S square	RT recessed trim	309 3000K CRI 90	S standard power	R remodel	VU 0-10V 120-277V UNV	F fix	F flood	C reflector chrome	W traffic white 	W white 
MI14 MITA 14.0			409 4000K CRI 90	H high power		T2 TRIAC 120V			B reflector black	B jet black 	B black 
			U09 3000K 3500K 4000K			O opal					
			TW1 2700-6500K	S standard power	R remodel	DU DALI 120-277V					

MITA square

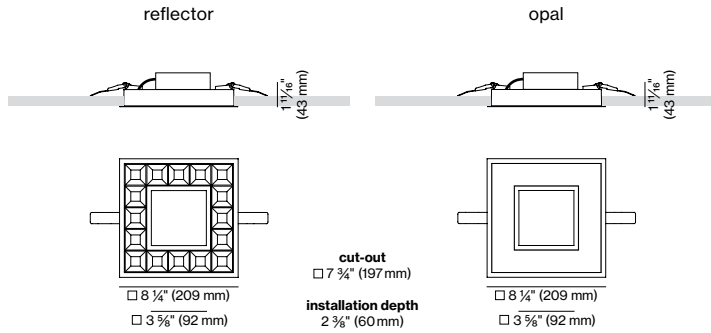
recessed

Project / Type

Date

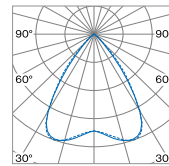
Technical information

MITA 8.0 square



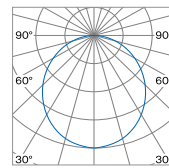
Photometric data

Luminous flux value calculated for CRI ≥ 80, finish white, reflector chrome



MITA 8.0 square reflector

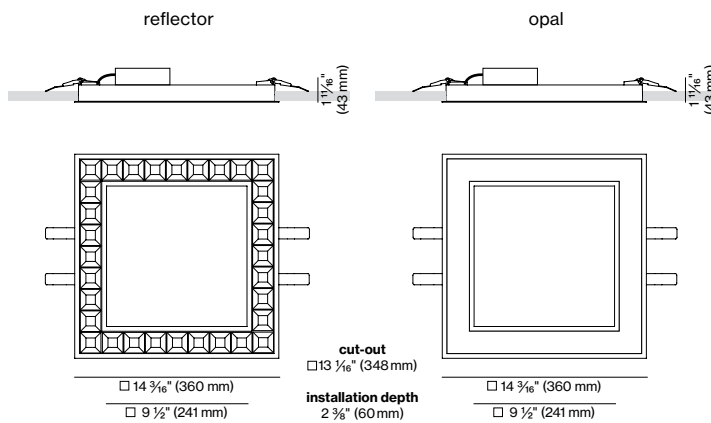
Type	Power	LED	Luminous flux	Efficacy
standard power	13.8 W	3000 K	1950 lm	141 lm/W
	14.2 W	4000 K	2220 lm	161 lm/W
		2700 - 6500 K	1680 lm	118 lm/W



MITA 8.0 square opal

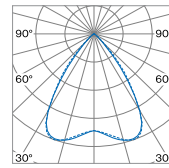
Type	Power	LED	Luminous flux	Efficacy
standard power	18.1 W	3000 K	1910 lm	106 lm/W
	19.7 W	4000 K	2180 lm	121 lm/W
		2700 - 6500 K	1750 lm	89 lm/W

MITA 14.0 square



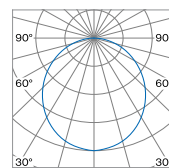
Photometric data

Luminous flux value calculated for CRI ≥ 80, finish white, reflector chrome



MITA 14.0 square reflector

Type	Power	LED	Luminous flux	Efficacy
standard power	30 W	3000 K	4210 lm	140 lm/W
	28.5 W	4000 K	4790 lm	160 lm/W
high power	40 W	3000 K	5470 lm	137 lm/W
		4000 K	6230 lm	156 lm/W



MITA 14.0 square opal

Type	Power	LED	Luminous flux	Efficacy
standard power	39 W	3000 K	4120 lm	106 lm/W
	40 W	4000 K	4690 lm	121 lm/W
high power	52 W	3000 K	5360 lm	103 lm/W
		4000 K	6100 lm	118 lm/W