

# REFLECTIONS

INDIRECT RECESSED LED DOWNLIGHTS





INNOVATIVE, FIRST-OF-ITS-KIND TECHNOLOGY IN ARCHITECTURAL DOWNLIGHTS, REFLECTIONS COMBINES DECORATIVE RECESSED DOMES WITH BEAUTIFULLY CONTROLLED INDIRECT LED ILLUMINATION.



### REFLECTIONS

Reflections redefines recessed lighting at a fundamental level by allowing LED downlights to become an essential architectural component as well as a decorative design element.

A choice of five distinctive domes, molded with exquisitely embossed design details, subtly accent architectural themes with beautiful and abundant indirect LED general illumination while creating a soft ceiling glow.

Carefully crafted Reflections domes (available in 5", 8" and 12" apertures) are recessed into the ceiling plane and act as reflectors to a completely hidden ring of upward-firing LEDs that deliver perfectly controlled, illumination.

Reflections domes also offer two ceiling appearance options: flanged for a more traditional ceiling appearance; or flangeless for a smooth, mudded-in ceiling appearance. Additionally, Reflections is dimmable for enhanced mood setting options.

Ideal for residential, hospitality, retail, senior living, or corporate environments, Reflections recessed downlights infuse an interior design with style and taste while delivering pristine LED indirect general illumination.

Reflections are available for use in new construction or remodel applications, as well as for retrofit installations.

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### 5", 8", 12" REMODEL & NEW CONSTRUCTION



### SPECIFICATIONS

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### SPECIFICATIONS

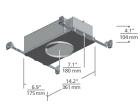
Reflections can be a sole source of reduced-glare general illumination or can be used in combination with other lighting fixtures. When combined with traditional recessed downlights (that deliver high performance, angle adjustment, beam options, programmability and a myriad of functional light design attributes), Reflections enhances & complements the overall lighting design and décor of a given space.

**5 DESIGN PATTERNS** BLOOM, DUNE, FLEUR, SKYE or TORUS

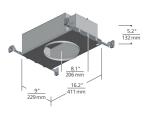
APERTURE SIZES 5", 8", or 12"; 6" Retrofit

CEILING APPEARANCE Flanged or Flangeless (with integral mud plate)

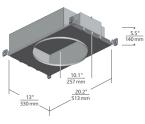
NEW CONSTRUCTION



5" Aperture



8" Aperture

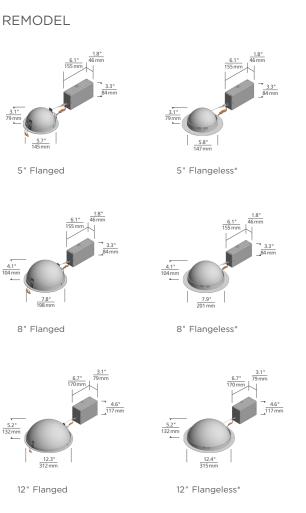


12" Aperture

CCT OPTIONS 2700K, 3000K, 3500K, or Warm Color Dimming 3000K-2000K

HOUSING INSTALLATION New Construction IC Airtight, Remodel (IC) or Retrofit

DIMMING 0-10, ELV, Triac, Ecosystem, Hi-lume, 2-Wire, or Dali



RETROFIT



6" Aperture

\* Remodel flangeless includes integrated mud plate.

### SPECIFICATIONS

Reflections domes for new construction and remodel applications (available in 5", 8" and 12" apertures), and the Reflections 6" Retrofit meet the general illumination requirements for most residential and commercial environments.

NEW	CONSTRUCTION	AND REMODEL	
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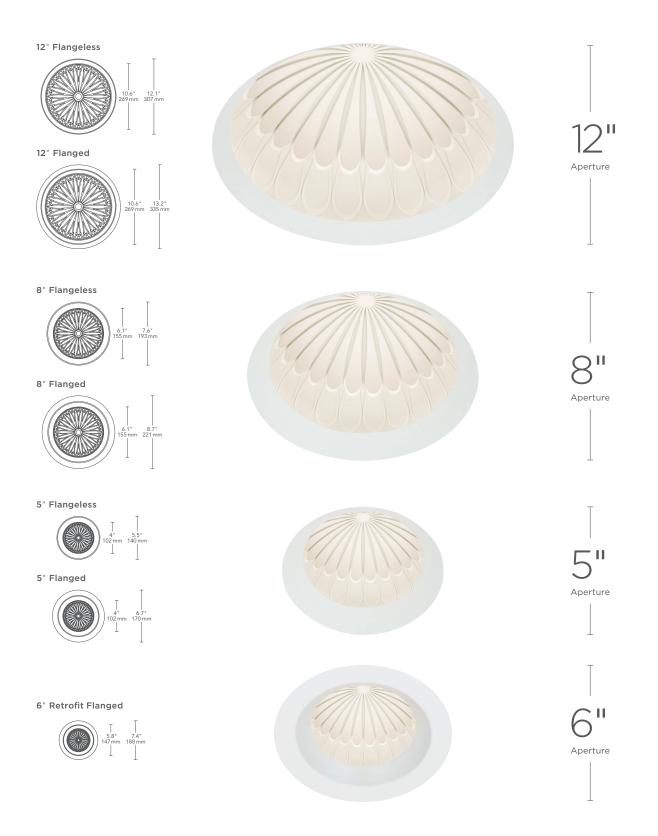
RETROFIT

	5" Aperture	<b>8"</b> Aperture	12" Aperture	6" Aperture
DELIVERED LUMENS	684	1255	1989	684
WATTS	9	15	31	9
EFFICACY (L/W)	76	84	64	76
VOLTAGE	Universal 120V-277V			120V
DIMMING*	0-10V, ELV, TRIAC, Ec	o-system, Dali		ELV, TRIAC
POWER SUPPLY	Constant current drive	er with +.9 power factor	and +85% efficiency	Constant current driver with +.9 power factor and +75% efficiency
LIGHT DISTRIBUTION	Lambertian Lambertian		Lambertian	
ССТ	2700K, 3000K, 3500	K, or Warm Color Dimm	ing (3000K-2000K)	2700K, 3000K, 3500K, or Warm Color Dimming (3000K-2000K)
CRI	90+ 90+		90+	
CEILING APPEARANCE	Flanged (Trims accom Flangeless	nmodate a 1/2" to 1" ceil	ing thickness)	Flanged
HOUSING*	IC Airtight or Chicago	Plenum		IC rating dependent on existing housing
GENERAL LISTING	ETL listed. Damp liste	d. Title 24		ETL listed, Damp listed
CALIFORNIA TITLE 24	Registered CEC Appli Can be used to compl	ance Database. y with CEC 2016 Title 24	4 Part 6.	Registered CEC Appliance Database. Can be used to comply with CEC 2016 Title 24 Part 6.
LED LIFETIME	L70; 50,000 Hours			L70; 50,000 Hours
WARRANTY*	5 Years			5 Years

\* VISIT TECHLIGHTING.COM FOR SPECIFIC DETAILS.

### DIMENSIONS

Reflections domes also offer two ceiling appearance options: flanged for a more traditional ceiling appearance; or flangeless for a smooth, mudded-in ceiling appearance. BLOOM shown 30% of actual size (shown flangeless).



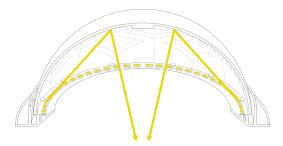


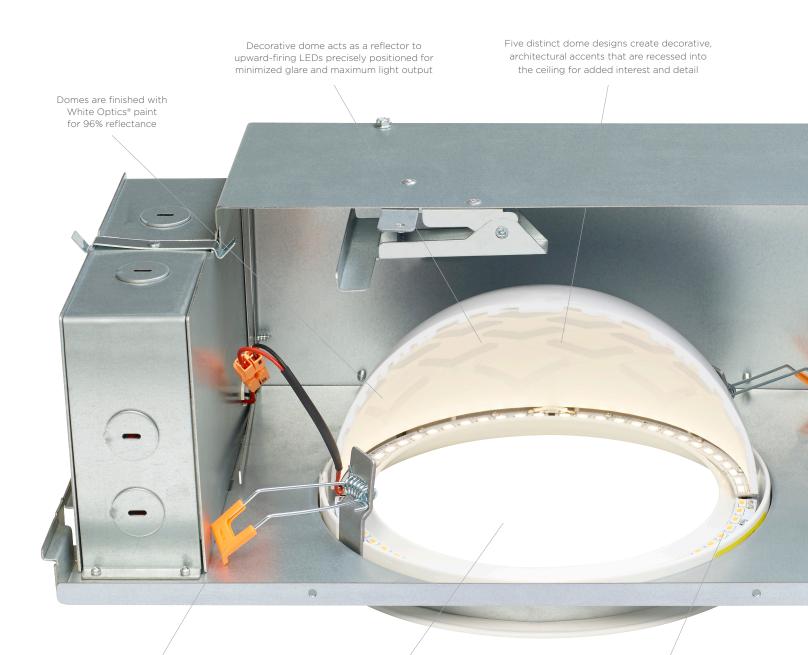




### **INDIRECT LIGHT** ELEVATING STYLE WHILE REDUCING GLARE

Beyond contributing to the overall architecture and design of a space, Reflections domes are essential components of the innovative, patent-pending engineering behind this line of recessed downlights. Reflections domes are recessed into the ceiling plane and act as reflectors to a completely hidden ring of upward-firing LEDs that deliver perfectly controlled indirect illumination. The play of light and shadow highlights the stylized dome designs while also reducing overall glare.





Spring-mounted domes allow easy access to J-Box and driver

Open aperture adds dimensionality to the ceiling plane

Replaceable LED Boards





### RETROFIT ED 5YEAR

The Reflections Retrofit is a fully engineered solution that not only upgrades incandescent 6" recessed downlights to deliver efficient indirect LED illumination, but also transforms those pre-existing downlights at a fundamental aesthetic level. The Reflections 6" Retrofit infuses an interior design with style and taste to become an essential architectural component while also delivering pristine LED indirect illumination. All five distinctive Reflections domes are available with the Retrofit to subtly accent architectural themes with beautiful and abundant glare-free LED general illumination while creating a soft ceiling glow. Additionally, the Reflections Retrofit is dimmable for enhanced mood setting options.

- Award-Winning, Patent-Pending Innovative Design
- Reduced-Glare, Indirect LED General Illumination
- 90+ CRI
- 2700K, 3000K, 3500K, or 3000K-2000K Warm Color Dimming

#### ORDERING INFORMATION

PRODUCT SERIES	CEILING APPEARANCE	CRI/CCT	DOME	DRIVER	FINISH
EDIF6R	RF RETROFIT FLANGED	927 90 CRI, 2700K   930 90 CRI, 3000K   935 90 CRI, 3500K   WD 90 CRI, WARM DIM   3000K-2000K	1 SKYE 2 TORUS 3 BLOOM 4 FLEUR 5 DUNE	ELV / TRIAC - 120V ONLY	W WHITE
EDIF6R	RF				W

VISIT TECHLIGHTING.COM FOR 6" HOUSING COMPATIBILITY.



BLOOM



DUNE



FLEUR



SKYE







### SKYE LED 5YEAR

Simply unadorned, where pure, reduced-glare indirect illumination is the ideal solution.

- Reduced-glare, indirect LED illumination
- Beveled, rounded trim edges smoothly, seamlessly integrate into the ceiling plane • Housing and Trim/Dome sold separately
- Multiple Dimming/Control Options (see ordering grid)

#### NEW CONSTRUCTION HOUSING

PRODUCT SERIES	HOUSING RATING	DRIVER
EDIH5R EDIH8R EDIH12R	I ICAIRTIGHT C CHICAGO PLENUM	ELV / TRIAC / 0-10V UNV** (LEAVE BLANK) -ELD0 ELDOLED 0.1% 0-0V UNEAR UNV** -ELD0AE DLOLED 0.1% 0-0V LOGARITHMIC UNV** -ELD1 ELDOLED 1% 0-0V LOGARITHMIC UNV** -ELD1 ELDOLED 1% 0-0V LOGARITHMIC UNV** -ELD2 ELDOLED 1% DALI UNV** -HLC0 HI-LUME ECO-SYSTEM FADE-TO-BLACK UNV** -HL2W HI-LUME 2-WIRE*

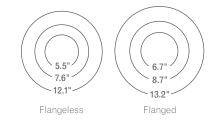
NEW CONSTRUCTION TRIM/DOME

PRODUCT SERIES	CEILING APPEARANCE	CRI / CCT	DOME	FINISH
EDIT5R EDIT8R EDIT12R	F FLANGED L FLANGELESS	927 90 CRI, 2700K 930 90 CRI, 3000K 935 90 CRI, 3500K 9WD 90 CRI, WARM DIM 3000K-2000K	1 SKYE	<b>W</b> WHITE
			1	W

#### CEILING APPEARANCE:



#### DIMENSIONS:



MUST ORDER LED DOME (SOLD SEPARATELY). \*HL2W = 120V INPUT VOLTAGE ONLY. \*\*ALL DRIVERS EXCEPT LUTRON HL2W ARE UNV = 120V/277V INPUT VOLTAGE.

#### REMODEL

PRODUCT SERIES	CEILING APPEARANCE	CRI / CCT	DOME	HOUSING RATING	DRIVER		FINISH
EDIM5R EDIM8R EDIM12R	RF REMODEL Flanged RL Remodel Flangeless	927 90 CRI, 2700K   930 90 CRI, 3000K   935 90 CRI, 3500K   9WD 90 CRI, VARM DIM 3000K-2000K	1 SKYE	I IC	-ELDO -ELDOA -ELD1 -ELD1A -ELDD -HLECO	ELV / TRIAC / 0-10V UNV** (LEAVE BLANK) ELDOLED 0.1% 0-10V LINEAR UNV** ELDOLED 0.1% 0-10V LOGARITHMIC UNV** ELDOLED 1% 0-10V UNEAR UNV** ELDOLED 1% 0-10V LOGARITHMIC UNV** ELDOLED 0.1% DALI UNV** HI-LUME ECO-SYSTEM FADE-TO-BLACK UNV** HI-LUME 2 WIRE - 120V ONLY*	W WHITE
			1	1			W

## 12" SKYE

**PENDANTS** Lustra 7-Port Canopy



langeu

1781 3/F /

**PENDANTS** Fino Large

WALL SCONCE Essex

SKYE





### DUNE LED SYEAR

Concentric rings of reflected light reminiscent of rippling water or waves of sand.

- Reduced-glare, indirect LED illumination
- Beveled, rounded trim edges smoothly, seamlessly integrate into the ceiling plane • Housing and Trim/Dome sold separately
- Multiple Dimming/Control Options (see ordering grid)

#### NEW CONSTRUCTION HOUSING

PRODUCT SERIES	HOUSING RATING	DRIVER
EDIH5R EDIH8R EDIH12R	I ICAIRTIGHT C CHICAGO PLENUM	ELV / TRIAC / 0-10V UNV** (LEAVE BLANK) ELDOLED 0.1% 0-0V UNEAR UNV** ELDOA ELDOLED 0.1% 0-0V LOGARITHMIC UNV** ELDOI ELDOLED 1% 0-0V LOGARITHMIC UNV** ELDIA ELDOLED 1% 0-0V LOGARITHMIC UNV** ELDOLED 0.1% DALI UNV** HLECO HI-LUME ECO-SYSTEM FADE-TO-BLACK UNV** HLEW HI-LUME 2-WIRE*

MUST ORDER LED DOME (SOLD SEPARATELY). \*HL2W = 120V INPUT VOLTAGE ONLY. \*\*ALL DRIVERS EXCEPT LUTRON HL2W ARE UNV = 120V/277V INPUT VOLTAGE.

#### REMODEL

PRODUCT SERIES	CEILING APPEARANCE	CRI / CCT	DOME	HOUSING RATING	DRIVER		FINISH
EDIM5R EDIM8R EDIM12R	RF REMODEL FLANGED RL REMODEL FLANGELESS	927 90 CRI, 2700K   930 90 CRI, 3000K   935 90 CRI, 3000K   9WD 90 CRI, WARM DIM   3000K-2000K	5 DUNE	I IC	-ELD0 -ELD0A -ELD1 -ELD1A -ELDD -HLECO -HL2W	ELV / TRIAC / 0-10V UNV** (LEAVE BLANK) ELDOLED 0.1% 0-10V LINEAR UNV** ELDOLED 0.1% 0-10V LOGARITH-MIC UNV** ELDOLED 1% 0-10V UNGAR UNV** ELDOLED 1% 0-10V LOGARITH-MIC UNV** HI-LUME ECO-SYSTEM FADE-TO-BLACK UNV** HI-LUME 2 WIRE - 120V ONLY*	W WHITE
			5	I			W

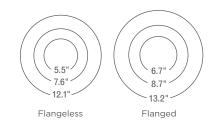
#### NEW CONSTRUCTION TRIM/DOME

PRODUCT SERIES	CEILING APPEARANCE	CRI / CCT	DOME	FINISH
EDIT5R EDIT8R EDIT12R	F FLANGED L FLANGELESS	927 90 CRI, 2700K 930 90 CRI, 3000K 935 90 CRI, 3500K 9WD 90 CRI, 3500K 3000K-2000K	5 DUNE	W WHITE
			5	W

#### CEILING APPEARANCE:



#### DIMENSIONS:







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Reimagines the traditional Fleur di Lis adding distinctive, glowing accents to classic detail.

- Reduced-glare, indirect LED illumination
- Beveled, rounded trim edges smoothly, seamlessly integrate into the ceiling plane • Housing and Trim/Dome sold separately
- Multiple Dimming/Control Options (see ordering grid)

#### NEW CONSTRUCTION HOUSING

EDIH5R I ICAIRTIGHT ELV/TRIAC/0-10V UNV** (LEAVE BLANK)   EDIH8R C CHICAGO ELDO LED 0.1% 0-0V LINEAR UNV**   EDIH12R PLENUM -ELDO A ELDOLED 0.1% 0-0V LINEAR UNV**   -ELD1 ELDOLED 1% 0-0V LINEAR UNV**   -ELD1 & ELDOLED 1% 0-0V LINEAR UNV** -ELD1 A ELDOLED 1% 0-0V LINEAR UNV**   -ELD2 ELDOLED 1% 0-0V LINEAR UNV**   -ELD4 ELDOLED 0.1% DALI UNV**   -ELD4 ELDOLED 0.1% DALI UNV**   -HL2W HI-LUME 2-WIRE*	PRODUCT SERIES	HOUSING RATING	DRIVER
	EDIH8R	C CHICAGO	ELD0 ELD0LED 0.1% 0-0V LINEAR UNV**   FLD0A ELD0LED 0.1% 0-0V LIOSARITHMIC UNV**   ELD1 ELD0LED 1% 0-0V LIOSARITHMIC UNV**   FLD1A ELD0LED 1% 0-0V LIOSARITHMIC UNV**   FLD0 ELD0LED 0.1% DAUI UNV**   HLD0 ELD0LED 0.1% DAUI UNV**

MUST ORDER LED DOME (SOLD SEPARATELY). \*HL2W = 120V INPUT VOLTAGE ONLY. \*\*ALL DRIVERS EXCEPT LUTRON HL2W ARE UNV = 120V/277V INPUT VOLTAGE.

#### DEMODEL

PRODUCT SERIES	CEILING APPEARANCE	CRI / CCT	DOME	HOUSING RATING	DRIVER		FINISH
EDIM5R EDIM8R EDIM12R	RF REMODEL FLANGED RL REMODEL FLANGELESS	927 90 CRI, 2700K   930 90 CRI, 3000K   935 90 CRI, 3500K   9WD 90 CRI, WARM DIM 3000K-2000K	4 FLEUR	I IC	-ELD0 -ELD0A -ELD1 -ELD1A -ELDD -HLECO -HL2W	ELV / TRIAC / 0-10V UNV** (LEAVE BLANK) ELDOLED 0.1% 0-10V LINEAR UNV** ELDOLED 0.1% 0-10V LOGARITHMIC UNV** ELDOLED 1% 0-10V LINEAR UNV** ELDOLED 1% 0-10V LOGARITHMIC UNV** HI-LUNE ECO-SYSTEM FADE-TO-BLACK UNV** HI-LUNE 2 WIRE - 120V ONLY*	W WHITE
			4	1			W

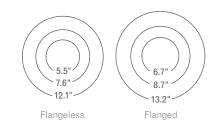
#### NEW CONSTRUCTION TRIM/DOME

PRODUCT SERIES	CEILING APPEARANCE	CRI / CCT	DOME	FINISH
EDIT5R EDIT8R EDIT12R	F FLANGED L FLANGELESS	927 90 CRI, 2700K 930 90 CRI, 3000K 935 90 CRI, 3500K 9WD 90 CRI, WARM DIM 3000K-2000K	4 FLEUR	W WHITE
			4	W

#### CEILING APPEARANCE:



#### DIMENSIONS:











### BLOOM LED 5YEAR

Brings the symmetry of the natural world into harmony with contemporary décor.

- Reduced-glare, indirect LED illumination
- Beveled, rounded trim edges smoothly, seamlessly integrate into the ceiling plane • Housing and Trim/Dome sold separately
- Multiple Dimming/Control Options (see ordering grid)

#### NEW CONSTRUCTION HOUSING

EDIH5R I ICAIRTIGHT ELV/TRIAC/0-10V UNV** (LEAVE BLANK)   EDIH8R C CHICAGO ELDO LED 0.1% 0-0V LINEAR UNV**   EDIH12R PLENUM -ELDO A ELDOLED 0.1% 0-0V LINEAR UNV**   -ELD1 ELDOLED 1% 0-0V LINEAR UNV**   -ELD1 & ELDOLED 1% 0-0V LINEAR UNV** -ELD1 A ELDOLED 1% 0-0V LINEAR UNV**   -ELD2 ELDOLED 1% 0-0V LINEAR UNV**   -ELD4 ELDOLED 0.1% DALI UNV**   -ELD4 ELDOLED 0.1% DALI UNV**   -HL2W HI-LUME 2-WIRE*	PRODUCT SERIES	HOUSING RATING	DRIVER
	EDIH8R	C CHICAGO	ELD0 ELD0LED 0.1% 0-0V LINEAR UNV**   FLD0A ELD0LED 0.1% 0-0V LIOSARITHMIC UNV**   ELD1 ELD0LED 1% 0-0V LIOSARITHMIC UNV**   FLD1A ELD0LED 1% 0-0V LIOSARITHMIC UNV**   FLD0 ELD0LED 0.1% DAUI UNV**   HLD0 ELD0LED 0.1% DAUI UNV**

MUST ORDER LED DOME (SOLD SEPARATELY). \*HL2W = 120V INPUT VOLTAGE ONLY. \*\*ALL DRIVERS EXCEPT LUTRON HL2W ARE UNV = 120V/277V INPUT VOLTAGE.

#### REMODEL

PRODUCT SERIES	CEILING APPEARANCE	CRI / CCT	DOME	HOUSING RATING	DRIVER		FINISH
EDIM5R EDIM8R EDIM12R	RF REMODEL FLANGED RL REMODEL FLANGELESS	927 90 CRI, 2700K   930 90 CRI, 2000K   935 90 CRI, 3500K   9WD 90 CRI, WARM DIM 3000K-2000K	3 BLOOM	I IC	-ELD0 -ELD0A -ELD1 -ELD1A -ELDD -HLEC0 -HL2W	ELV/TRIAC / 0-10V UNV** (LEAVE BLANK) ELDOLED 0.1% 0-10V UNEAR UNV** ELDOLED 0.1% 0-10V LIGARITHMIC UNV** ELDOLED 1% 0-10V UIGARITHMIC UNV** ELDOLED 1% 0-10V LIGARITHMIC UNV** ELDOLED 0.1% DAIL UNV** HI-LUME ECO-SYSTEM FADE-TO-BLACK UNV** HI-LUME 2 WIRE - 120V ONLY*	W WHITE
			3	I			W

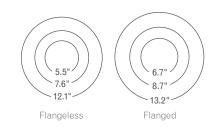
#### NEW CONSTRUCTION TRIM/DOME

PRODUCT SERIES	CEILING APPEARANCE	CRI / CCT	DOME	FINISH
EDIT5R EDIT8R EDIT12R	F FLANGED L FLANGELESS	927 90 CRI, 2700K 930 90 CRI, 3000K 935 90 CRI, 3500K 9WD 90 CRI, 3500K 3000K-2000K	3 BLOOM	<b>W</b> WHITE
			3	W

#### CEILING APPEARANCE:



#### DIMENSIONS:















### TORUS ED 5YEAR

Dramatically transforms three-dimensional geometry with the play of light and shadow.

- Reduced-glare, indirect LED illumination
- Beveled, rounded trim edges smoothly, seamlessly integrate into the ceiling plane • Housing and Trim/Dome sold separately
- Multiple Dimming/Control Options (see ordering grid)

#### NEW CONSTRUCTION HOUSING

EDIH5R I ICAIRTIGHT ELV/TRIAC/0-10V UNV** (LEAVE BLANK)   EDIH8R C CHICAGO ELDO LED 0.1% 0-0V LINEAR UNV**   EDIH12R PLENUM -ELDO A ELDOLED 0.1% 0-0V LINEAR UNV**   -ELD1 ELDOLED 1% 0-0V LINEAR UNV**   -ELD1 & ELDOLED 1% 0-0V LINEAR UNV** -ELD1 A ELDOLED 1% 0-0V LINEAR UNV**   -ELD2 ELDOLED 1% 0-0V LINEAR UNV**   -ELD4 ELDOLED 0.1% DALI UNV**   -ELD4 ELDOLED 0.1% DALI UNV**   -HL2W HI-LUME 2-WIRE*	PRODUCT SERIES	HOUSING RATING	DRIVER
	EDIH8R	C CHICAGO	ELD0 ELD0LED 0.1% 0-0V LINEAR UNV**   FLD0A ELD0LED 0.1% 0-0V LIOSARITHMIC UNV**   ELD1 ELD0LED 1% 0-0V LIOSARITHMIC UNV**   FLD1A ELD0LED 1% 0-0V LIOSARITHMIC UNV**   FLD0 ELD0LED 0.1% DAUI UNV**   HLD0 ELD0LED 0.1% DAUI UNV**

MUST ORDER LED DOME (SOLD SEPARATELY). \*HL2W = 120V INPUT VOLTAGE ONLY. \*\*ALL DRIVERS EXCEPT LUTRON HL2W ARE UNV = 120V/277V INPUT VOLTAGE.

#### REMODEL

PRODUCT SERIES	CEILING APPEARANCE	CRI / CCT	DOME	HOUSING RATING	DRIVER		FINISH
EDIM5R EDIM8R EDIM12R	RF REMODEL FLANGED RL REMODEL FLANGELESS	927 90 CRI, 2700K   930 90 CRI, 2000K   935 90 CRI, 3500K   9WD 90 CRI, WARM DIM 3000K-2000K	2 TORUS	I IC	-ELD0 -ELD0A -ELD1 -ELD1A -ELDD -HLEC0 -HL2W	ELV/TRIAC / 0-10V UNV** (LEAVE BLANK) ELDOLED 0.1% 0-10V UNEAR UNV** ELDOLED 0.1% 0-10V LIGARITHMIC UNV** ELDOLED 1% 0-10V UIGARITHMIC UNV** ELDOLED 1% 0-10V LIGARITHMIC UNV** ELDOLED 0.1% DAIL UNV** HI-LUME ECO-SYSTEM FADE-TO-BLACK UNV** HI-LUME 2 WIRE - 120V ONLY*	W WHITE
			2	1			W

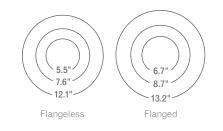
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PRODUCT SERIES	CEILING APPEARANCE	CRI / CCT	DOME	FINISH	
EDIT5R EDIT8R EDIT12R	F FLANGED L FLANGELESS	927 90 CRI, 2700K 930 90 CRI, 3000K 935 90 CRI, 3500K 9WD 90 CRI, WARM DIM 3000K-2000K	2 TORUS	W WHITE	
			_2	W	

#### CEILING APPEARANCE:



#### DIMENSIONS:



## 5" TORUS

techlighting.com

PENDANT Alina Grand



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techlighting.com

Quotes & Technical Assistance: 800.522.5315

Cover: DUNE 8" Flanged

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