

# REFLECTIONS

## DUNE FLANGED INDIRECT DOWNLIGHT



Innovative, first-of-its-kind technology in architectural downlights, ELEMENT Reflections combines decorative recessed domes with beautifully controlled, reduced-glare indirect LED illumination. ELEMENT Reflections domes (available in 5", 8" and 12" diameters) are recessed into the ceiling plane and act as reflectors to a completely hidden ring of up-firing LEDs.

The Dune dome transforms beautiful three-dimensional geometry for dramatic visual interest with the subtle play of light and shadow. All ELEMENT Reflections domes also offer two ceiling appearance options: flanged for a more traditional ceiling appearance; or flangeless for a smooth, mudded-in ceiling appearance.

### Pristine design and illumination:

- Reduced glare, indirect illumination (dimmable for enhanced mood-setting options)
- Three Aperture Options: 5", 8" and 12"
- Beveled, rounded trim edges smoothly and seamlessly integrate into ceiling

### Housing and Trim/Dome sold separately.

### High quality LM80-tested LEDs

for consistent long-life performance and color

## SPECIFICATIONS

	5"	8"	12"
DELIVERED LUMENS	684	1255	1989
WATTS	9	15	31
VOLTAGE	Universal 120V-277V		
DIMMING*	0-10V, ELV, TRIAC (Down to 5%) Lutron Hi-Lume Eco-system Fade-to-Black (Down to 0.1%) Lutron Hi-Lume 2-wire (Down to 1%) EldoLED 0-10V or Dali (Down to 0.1%)		
POWER SUPPLY	Constant current driver with +.9 power factor and +85% efficiency. Servicable from below the ceiling.		
LIGHT DISTRIBUTION	Lambertian		
CCT	2700K, 3000K, 3500K, or Warm Color Dimming (3000K-2000K)		
CRI	90+		
CEILING APPEARANCE	Flanged (Trims accommodate a 1/2" to 1" ceiling thickness)		
HOUSING	IC Airtight or Chicago Plenum. IC suitable up to R60 spray foam insulation.		
GENERAL LISTING	ETL listed, Damp listed		
CALIFORNIA TITLE 24	Registered CEC Appliance Database. Can be used to comply with CEC 2016 Title 24 Part 6.		
LED LIFETIME	L70; 50,000 Hours		
WARRANTY**	5 Years		

\*See ELEMENT-lighting.com for dimmer compatibility.

\*\*Visit ELEMENT-lighting.com for specific warranty limitations and details.



DUNE  
shown in flanged

## ORDERING INFORMATION

### HOUSING

PRODUCT SERIES	HOUSING RATING	DRIVER
EDIH5R	I IC AIRTIGHT	ELV/TRIAC/0-10V UNV** (LEAVE BLANK)
EDIH8R	C CHICAGO PLENUM	ELDOLED 0.1% 0-0V LINEAR UNV**
EDIH12R		ELDOLED 0.1% 0-0V LOGARITHMIC UNV**
		ELDOLED 1% 0-0V LINEAR UNV**
		ELDOLED 1% 0-0V LOGARITHMIC UNV**
		ELDDOLED 0.1% DALI UNV**
		HI-LUME ECO-SYSTEM FADE-TO-BLACK UNV**
		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.

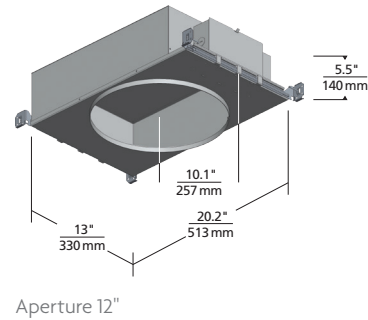
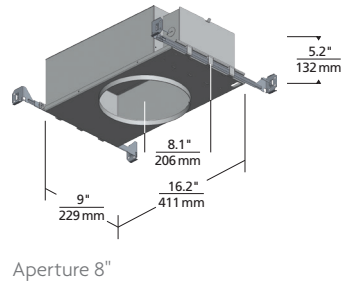
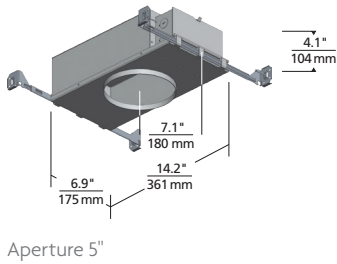
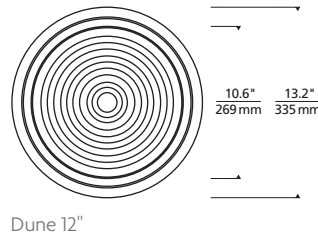
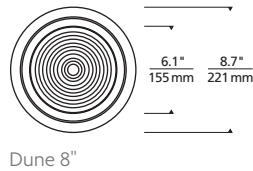
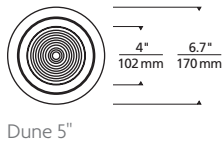
### TRIM/DOME

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

# REFLECTIONS

## DUNE FLANGED INDIRECT DOWNLIGHT

techlighting.com



### PHOTOMETRICS\*

\*For latest photometrics, please visit [www.ELEMENT-Lighting.com](http://www.ELEMENT-Lighting.com)

#### DUNE FLANGED 5"

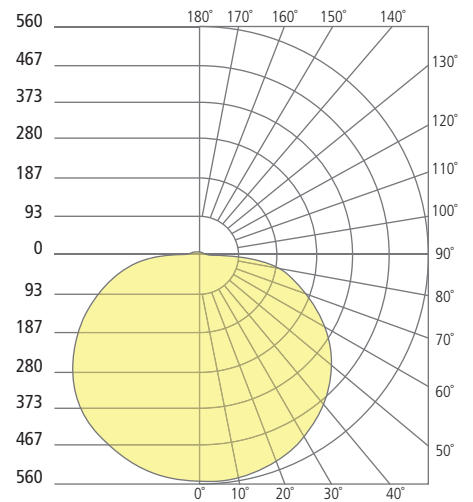
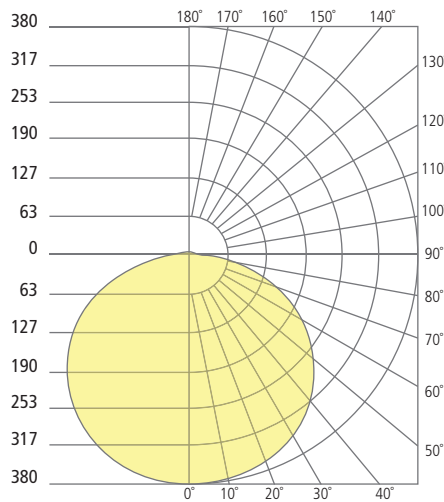
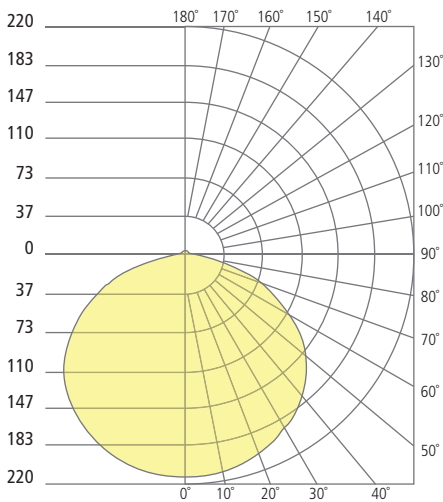
Total Lumen Output: 684  
Total Power: 9  
Luminaire Efficacy: 76  
Color Temp: 3000K  
CRI: 90+

#### DUNE FLANGED 8"

Total Lumen Output: 1255  
Total Power: 15  
Luminaire Efficacy: 84  
Color Temp: 3000K  
CRI: 90+

#### DUNE FLANGED 12"

Total Lumen Output: 1989  
Total Power: 31  
Luminaire Efficacy: 64  
Color Temp: 3000K  
CRI: 90+



### PROJECT INFO

FIXTURE TYPE & QUANTITY

JOB NAME & INFO

NOTES

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**TECH LIGHTING**  
VISUAL COMFORT GROUP

7400 Linder Avenue, Skokie, Illinois 60077  
T 847.410.4400 F 847.410.4500

# REFLECTIONS

## DUNE FLANGELESS INDIRECT DOWNLIGHT

**ELEMENT**  
by Tech Lighting\*

LED 5 YEAR WARRANTY

Innovative, first-of-its-kind technology in architectural downlights, ELEMENT Reflections combines decorative recessed domes with beautifully controlled, reduced-glare indirect LED illumination. ELEMENT Reflections domes (available in 5", 8" and 12" diameters) are recessed into the ceiling plane and act as reflectors to a completely hidden ring of up-firing LEDs.

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### Housing and Trim/Dome sold separately.

### High quality LM80-tested LEDs

for consistent long-life performance and color

## SPECIFICATIONS

DELIVERED LUMENS	5": 684 8": 1255 12": 1989
WATTS	5": 9 8": 15 12": 31
VOLTAGE	Universal 120V-277V
DIMMING*	0-10V, ELV, TRIAC, Eco-system, Dali
POWER SUPPLY	Constant current driver with +.9 power factor and +85% efficiency
LIGHT DISTRIBUTION	Lambertian
CCT	2700K, 3000K, 3500K, or Warm Color Dimming (3000K-2000K)
CRI	90+
CEILING APPEARANCE	Flangeless
HOUSING	IC Airtight or Chicago Plenum
GENERAL LISTING	ETL listed, Damp listed
CALIFORNIA TITLE 24	Registered CEC Appliance Database. Can be used to comply with CEC 2016 Title 24 Part 6.
LED LIFETIME	L70; 50,000 Hours
WARRANTY**	5 Years

\*See ELEMENT-lighting.com for dimmer compatibility.

\*\*Visit ELEMENT-lighting.com for specific warranty limitations and details.



**DUNE**  
shown in flangeless

## ORDERING INFORMATION

PRODUCT SERIES	HOUSING RATING	DIMMABLE DRIVER
EDIH5R	I IC AIRTIGHT	ELV/TRIAC/0-10V UNV** (LEAVE BLANK)
EDIH8R	C CHICAGO PLENUM	ELDOLED 0.1% 0-0V LINEAR UNV**
EDIH12R		-ELD0A ELDOLED 0.1% 0-0V LOGARITHMIC UNV**
		-ELD1 ELDOLED 1% 0-0V LINEAR UNV**
		-ELD1A ELDOLED 1% 0-0V LOGARITHMIC UNV**
		-ELDD ELDOLED 0.1% DALI UNV**
		-HLECO HI-LUME ECO-SYSTEM FADE-TO-BLACK UNV**
		-HL2W HI-LUME 2-WIRE*

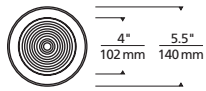
MUST ORDER LED DOME (SOLD SEPARATELY). \*HL2W = 120V INPUT VOLTAGE ONLY. \*\*ALL DRIVERS EXCEPT LUTRON HL2W ARE UNV = 120V/277V INPUT VOLTAGE.

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

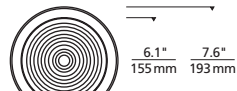
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## DUNE FLANGELESS INDIRECT DOWNLIGHT

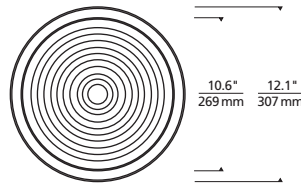
ELEMENT-Lighting.com



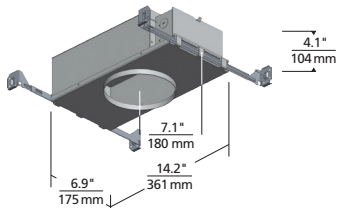
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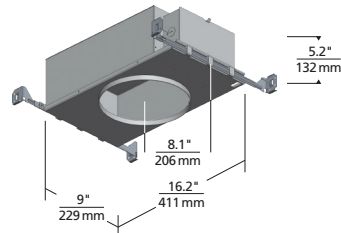
Dune 8"



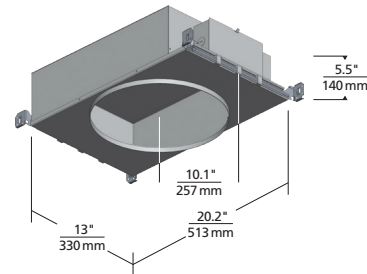
Dune 12"



Aperture 5"



Aperture 8"



Aperture 12"

## PHOTOMETRICS\*

\*For latest photometrics, please visit [www.ELEMENT-Lighting.com](http://www.ELEMENT-Lighting.com)

### DUNE FLANGELESS 5"

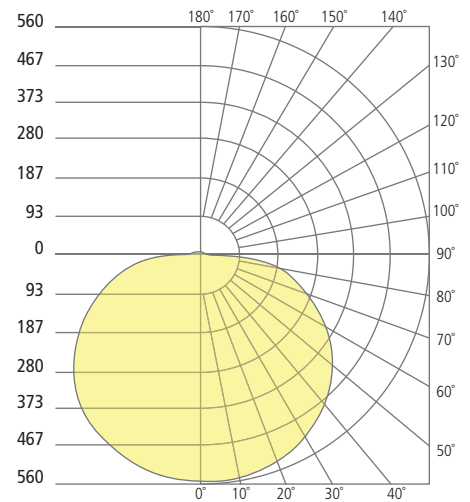
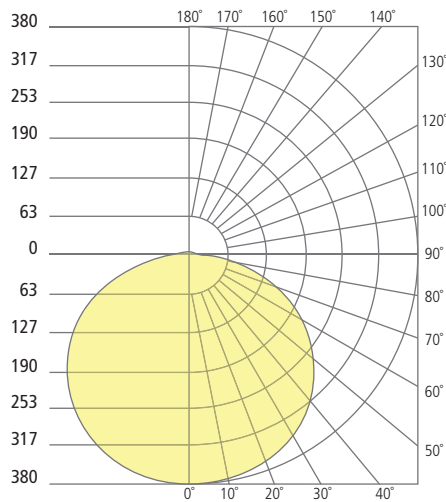
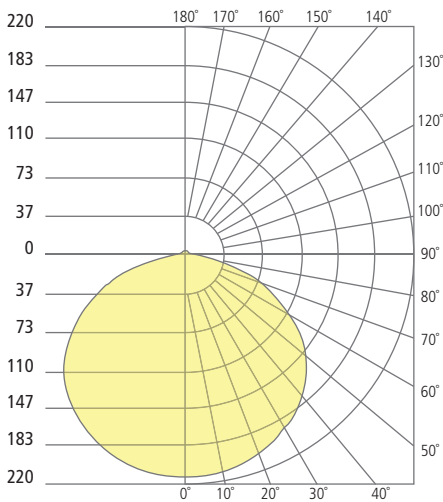
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CRI: 90+

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Total Lumen Output: 1989  
Total Power: 31  
Luminaire Efficacy: 64  
Color Temp: 3000K  
CRI: 90+



## PROJECT INFO

FIXTURE TYPE & QUANTITY

JOB NAME & INFO

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**ELEMENT**  
by Tech Lighting

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[ELEMENT-lighting.com](http://ELEMENT-lighting.com)