



# 2-INCH DOWNLIGHTING

Downlight

Wall Wash

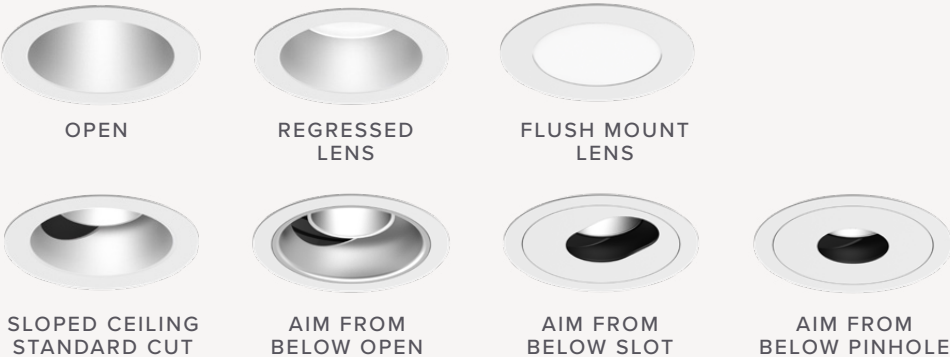
Adjustable

# 2-INCH DOWNLIGHTING

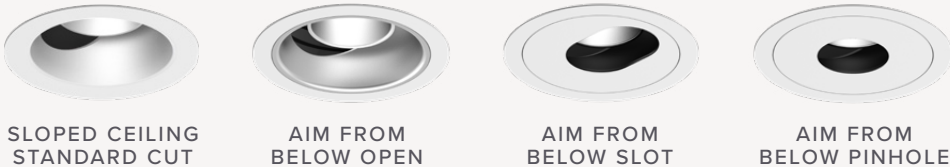


Rediscover why Prescolite's award-winning 2-inch aperture LED recessed family continues to be the perfect solution for the most demanding architectural lighting applications.

## DOWNLIGHT



## ADJUSTABLE



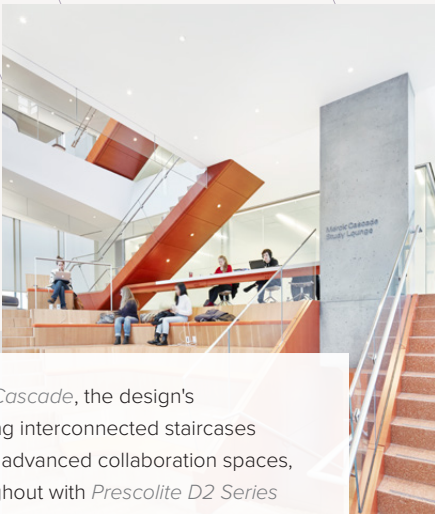
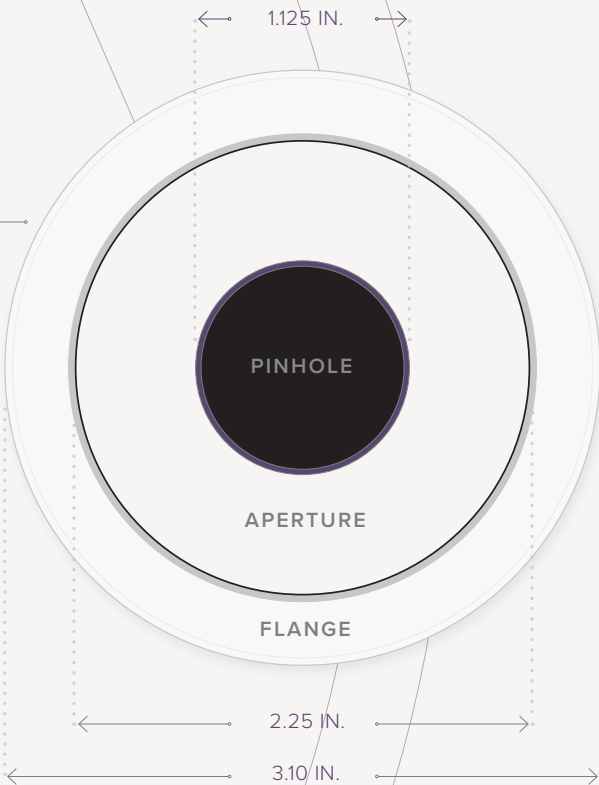
## WALL WASH



ACTUAL SIZE

## SMALL. SLEEK. SIGNIFICANT.

More versatile than ever before, the upgraded and expanded D2 Series provides discreet precision and power for seamless integration into the space.



The 14-story *Study Cascade*, the design's centerpiece featuring interconnected staircases and technologically advanced collaboration spaces, is illuminated throughout with *Prescolite D2 Series 2-inch LED luminaires*.

### ON THE COVER:

**Roy and Diana Vagelos Education Center**  
*Tillotson Design Associates, New York City*

Prescolite's 2-inch aperture downlights and adjustable luminaires complement the space and the angles of this state-of-the-art medical and graduate education building without interfering or overpowering the architectural atmosphere they create. In this application, the lighting enhances the architect's vision.



*"The small aperture and degree of adjustability all worked in our favor to complement the complex geometries of the architecture while at the same time minimizing glare and delivering comfortable light levels throughout. The finished product is STUNNING."*

- Scott Baillie-Hinojosa, Tillotson Design Associates

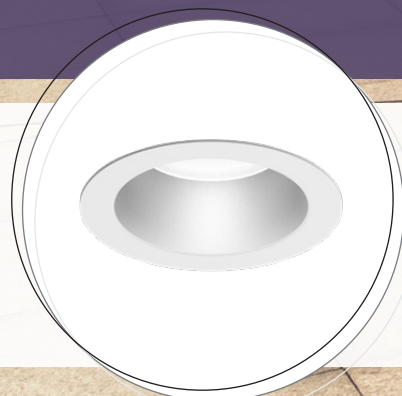




## D2LED LENS DOWNLIGHT

15L	1500 Delivered Lumens
WFL45	Wide Flood 45°
SL	Regressed Solite Lens


# D2LED



### DISCRETE YET POWERFUL

D2LED offers a wide range of regressed and flush mount lens options that are ideal for exterior entryways and canopies. With lumen outputs rivaling downlights of much larger aperture size, the D2LED provides high performance without sacrificing aesthetic appeal.

## FEATURED OPTIONS

**SUITABLE FOR WET LOCATIONS**   
Ideal for indoor or outdoor covered ceilings

**DELIVERED LUMEN OUTPUTS**  
900, 1200, 1500

**REGRESSED LENS OPTIONS**  
Clear, Diffuse, Solite, Prismatic

**FLUSH MOUNT LENS OPTION**  
Diffuse



## D2LED OPEN DOWNLIGHT

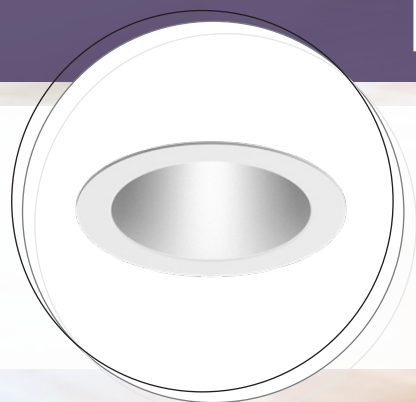
15L	1500 Delivered Lumens
FL35	Flood 35°
30K8	3000 Kelvin, 80+ CRI

14FT

11FT

9FT

## D2LED OPEN



### FLEXIBILITY AND VISUAL COMFORT

Create quiet ceilings in varying heights with limitless combinations of designer finishes and colors coupled with multiple lumen outputs, beams and CCT/CRI. High quality craftsmanship and superior color consistency assures longevity for years to come.

## FEATURED OPTIONS

### LUMEN OUTPUT

900, 1200, 1500

### BEAM DISTRIBUTIONS

Medium 25°, Flood 35°, Wide Flood 45°

### COLOR RENDERING INDEX

80+ or 95+ CRI

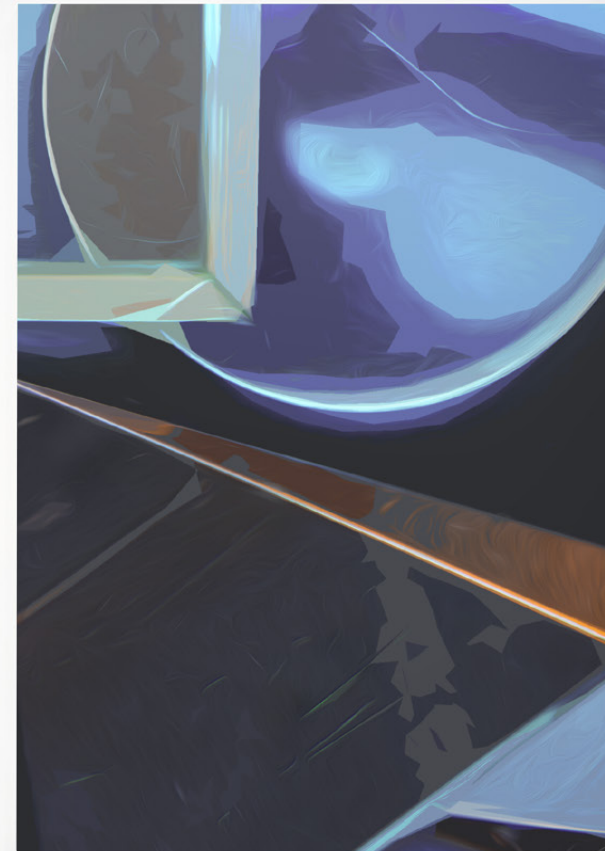
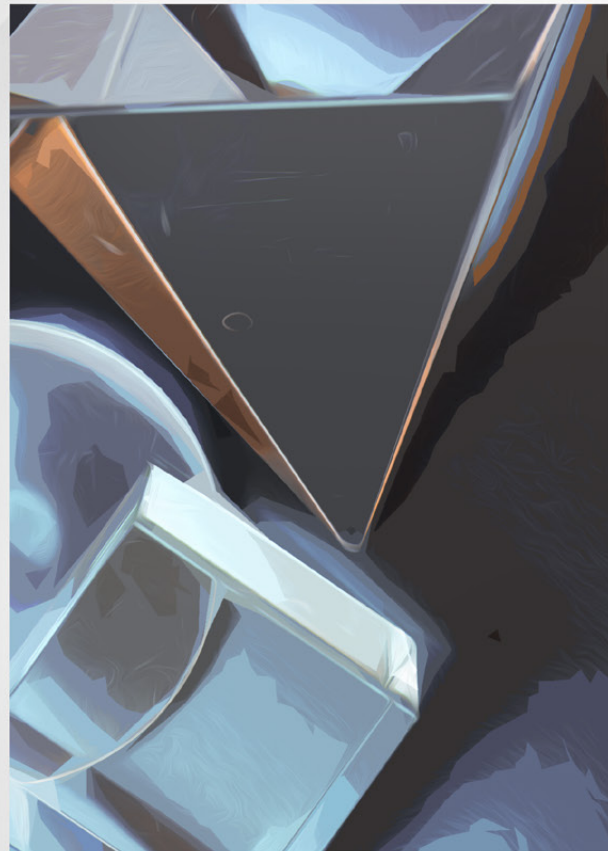
### DIMMING OPTIONS

0-10V 10%, EcoSystem 1%, 0-10V <1%



## D2LED WALL WASH

12L	1200 Delivered Lumens
WW	Standard Wall Wash
35K9	3500 Kelvin, 95 CRI



## D2LED WW



### RE-EXPERIENCE THE ART OF LIGHT

Create a smooth and uniform layer of light from ceiling to floor with no striations. The optical light pipe design of the D2LED standard wall wash allows wide illumination on the wall surface while still contributing valuable lumens to the room side.

## FEATURED OPTIONS

### DELIVERED LUMEN OUTPUT

700, 900, 1200

### WALL WASH DISTRIBUTION

Standard Wall/Room

### COLOR CONSISTENCY

<2 SDCM



A2LED ADJUSTABLE

9L	900 Delivered Lumens
FL35	Flood 35°
WT	White Trim Flange

A2LED

IDEAL FOR SLOPED CEILINGS

The innovative dual-slide aiming mechanism of the A2LED enables 360° rotation and 30° vertical tilt to direct the light where it is needed without the use of tools. As with all D2 Series luminaires, no housing is required making it a great choice for tight spaces such as stairways.

D2LED SHIELDED WALL WASH

7L	700 Lumens
SWW	Shielded Wall Wash
27K9	2700 Kelvin, 95 CRI

D2LED SWW

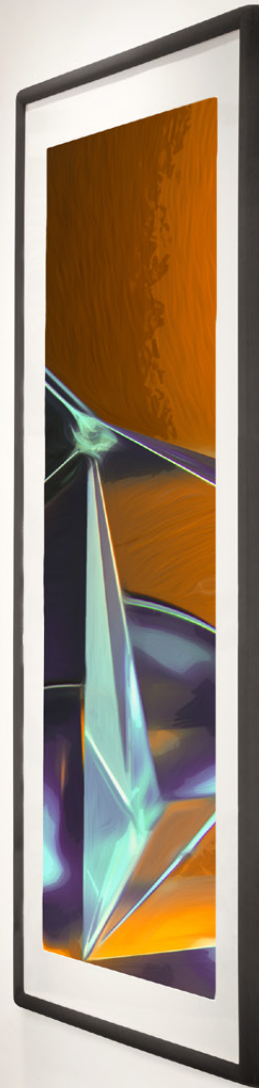
INDUSTRY LEADING WALL WASH

Prescolite's exclusive Shielded Wall Wash option for the D2LED takes our industry leading wall wash to the next level. The optical design of the louver shield directs all light toward the wall while eliminating any peripheral brightness at the ceiling plane, making it the quietest wall wash on the market.



## AB2LED ADJUSTABLE

12L	1200 Delivered Lumens
FL35	Flood 35°
PH	1-1/8" Pinhole



## AB2LED



### INTERCHANGEABLE OPTICS

Proprietary upper reflector options as well as three lower trim style choices including open, slot, and the smallest pinhole aperture on the market allow high-end style with precision.

### CREATE BEAUTY AND DRAMA

Accentuate with pinpoint accuracy from below the ceiling. The AB2LED adjustable offers exceptional versatility with field interchangeable optics and an array of media that will empower and inspire.

## FEATURED OPTIONS

### ADJUSTABILITY

361° Horizontal, 0-35° vertical tilt in 1" ceiling

### FIELD INTERCHANGEABLE BEAM DISTRIBUTION

Medium 25°, Flood 35°, Wide Flood 45°


### UP TO 2 MEDIA ACCESSORY OPTIONS

Multiple Lenses, Color Filters, and/or Hexcell Louver

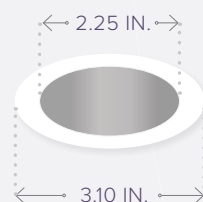


# ADDITIONAL OPTIONS

## REFLECTOR AND COLOR OPTIONS

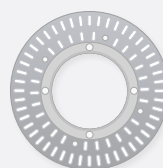
CONE FINISHES			CONE COLORS			FLANGE COLORS		
STANDARD		Specular	STANDARD		Clear	STANDARD		Varies
SS		Semi-Specular	PW		Pewter			
MFC		American Matte™	BL		Black	CT		Clear Flange
V		Kurt Versen Specular	CG		Champagne Gold	WT		White Flange
VS		Kurt Versen Softglow®	GD		Gold	BT		Black Flange
VSS		Kurt Versen SoftSheen™	WE		Wheat			
			LW		Light Wheat			
			WC		Painted White			
			BC		Painted Flat Black			

## FLANGE OPTIONS



### MINIMAL FLANGE OVERLAY

Using a standard size 2-7/8" diameter hole saw provides consistent installation of the aesthetically pleasing minimal reflector flange.



### FLUSH MOUNT MUD-IN RING ACCESSORY

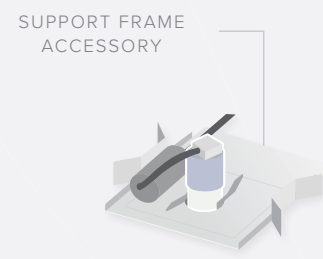
FMR2 accessory can be used with all D2 Series downlights, wall wash and adjustables for an upscale ceiling plane appearance.

## HOUSING OPTIONS

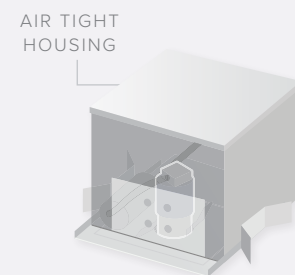
All D2 Series downlights, wall wash and adjustables are provided standard as install from below with no housing required and fully serviceable from below the ceiling.



**NON-IC RATED**  
(STANDARD)



**NON-IC RATED**  
ACCESSORY



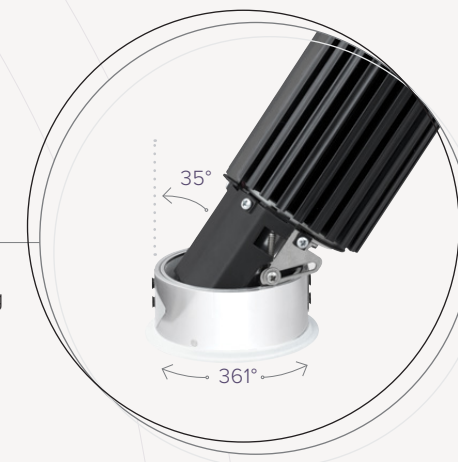
**IC RATED**  
ICAT OR CHICAGO PLENUM  
ACCESSORY

# AB2LED FEATURES



### ADJUSTMENT

Easily adjust horizontal rotation and vertical tilt from below the ceiling with a standard Phillips screwdriver.



### VERTICAL TILT

0-361° horizontal rotation and 0-35° vertical tilt in up to 1" ceiling thickness eliminates dead spots.



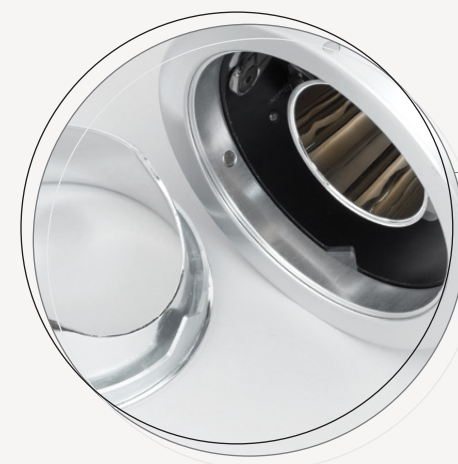
### INTERCHANGEABLE OPTICS

Proprietary upper reflectors feature twist and lock retention and are field interchangeable between 25°, 35° and 45°.



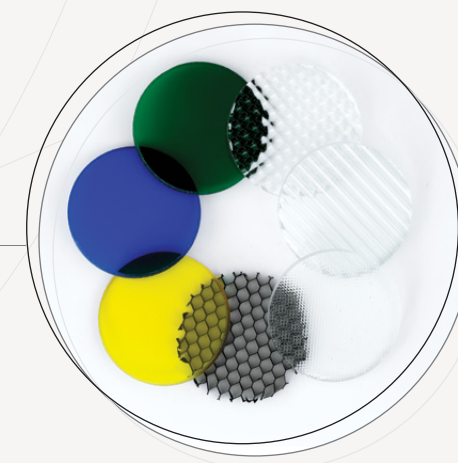
### DEGREE INDICATOR

Aim with precision and consistency from below the ceiling with the visual degree indicator.



### INDEXED TRIM ALIGNMENT

Lower trim styles are indexed and feature magnetic retention for consistent alignment.



### UP TO 2 LENS/MEDIA

Choose from several lenses, color filters or a hexcell louver for use with the AB2 media holder.



DOWNLIGHT

D2LED



Regressed Hexcell  
Flat Black Cone & Flange  
(Example below)



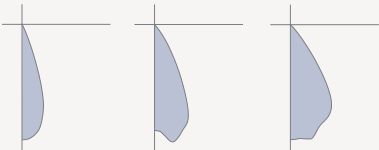
D2LED  
Open Specular

EXAMPLE: D2LED-2D9LED9L30K8WFL45BCBTHB

1. J-TUBE ASSEMBLY		2. VOLTAGE		3. OPTIONS		4. LIGHT ENGINE		5. OUTPUT		6. LED COLOR		7. CRI			
D2LED	J-Tube Assembly with Standard 0-10V 10% Dimming	STANDARD	120/277V	STANDARD	0-10V 10% dimming	2D9LED	2" Open Reflector/ Light Engine Assembly with Xicato module	9L	900 Delivered Lumens	27K	2700 Kelvin	8	Nominal 80+ CRI		
				EDM <sup>4</sup>	Hi-Lume 1% EcoSystem LED Driver		12L	1200 Delivered Lumens	30K	3000 Kelvin	9	Nominal 95+ CRI			
								15L <sup>4</sup>	1500 Delivered Lumens	35K	3500 Kelvin				
				DM01 <sup>4</sup>	eldoLED 0-10V dimming to less than 1%				40K	4000 Kelvin					
8. BEAM ANGLE		9. REFLECTOR FINISH		10. REFLECTOR COLORS <sup>3</sup>		11. FLANGE OPTIONS <sup>3</sup>		12. LENS <sup>2</sup>		13. ACCESSORIES					
MD25	Nominal 25°	STANDARD	Specular	STANDARD	Clear Alzak	STANDARD	Anodized Trim Flange	CL	Clear, Regressed	FMR2	2" Flush Mount Ring				
FL35	Nominal 35°	SS	Semi-specular	CG	Champagne Gold Alzak	WT	White Trim Flange	DL	Diffuse, Regressed	D2FRM	Mounting Frame				
WFL45	Nominal 45°	MFC	American Matte™	GD	Gold Alzak				BT	Flat Black Trim Flange	HB	Hexcell Black, Regressed	D2ICAT <sup>4</sup>	IC Rated, Air Tight housing	
		V	Kurt Versen Specular	BL	Black Alzak						FLU <sup>3</sup>	Diffuse, Flush	D2CP <sup>4</sup>	CCEA compliant Chicago Plenum housing	
		VS	Kurt Versen Softglow®	WE	Wheat Alzak						PL	Prismatic, Regressed	LiteGear <sup>1</sup>	Inverter, single phase central lighting, 125VA-250VA	
		VSS	Kurt Versen SoftSheen™	LW	Light Wheat Alzak			SL	Solite, Regressed	LPS Series <sup>1</sup>	LitePower micro-inverter, 20VA-55VA				
				PW	Pewter Alzak										
				BC	Painted Flat Black Cone										
				WC	Painted White Cone										

NOTES

- <sup>1</sup> See spec sheet for Central Inverter Compatibility note and web links
- <sup>2</sup> Lens options available with WFL45 Beam Only
- <sup>3</sup> For FLU option, no reflector color section is required. Either WT or BT flange must be selected
- <sup>4</sup> EDM, DM01 and 15L models are not compatible with D2ICAT or D2CP. See spec sheet for important product life/warranty information when using D2ICAT or D2CP with 12L 95 CRI



WALL WASH

D2LED WW



D2LED  
Wall Wash Specular



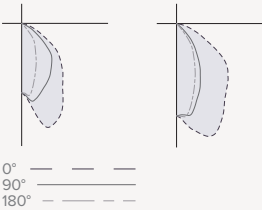
Shielded Wall Wash  
Flat Black Cone & White Flange  
(Example below)

EXAMPLE: D2LED-2D9LED9L30K9SWWBCWT

1. J-TUBE ASSEMBLY		2. VOLTAGE		3. OPTIONS		4. LIGHT ENGINE		5. OUTPUT		6. LED COLOR		7. CRI			
D2LED	J-Tube Assembly with Standard 0-10V 10% Dimming	STANDARD	120/277V	STANDARD	0-10V 10% dimming	2D9LED	2" Open Reflector/ Light Engine Assembly with Xicato module	7L	700 Delivered Lumens	27K	2700 Kelvin	8	Nominal 80+ CRI		
				EDM <sup>2</sup>	Hi-Lume 1% EcoSystem LED Driver			9L	900 Delivered Lumens	30K	3000 Kelvin	9 <sup>1</sup>	Nominal 95+ CRI		
				DM01 <sup>2</sup>	eldoLED 0-10V dimming to less than 1%										
8. BEAM ANGLE		9. REFLECTOR FINISH		10. REFLECTOR COLORS <sup>3</sup>		11. FLANGE OPTIONS <sup>3</sup>		12. ACCESSORIES							
WW	Wall Wash	STANDARD	Specular	STANDARD	Clear Alzak	STANDARD	Anodized Trim Flange	FMR2	2" Flush Mount Ring						
SWW	Shielded Wall Wash	SS	Semi-specular	CG	Champagne Gold Alzak	WT	White Trim Flange	D2FRM	Mounting Frame						
		MFC	American Matte™	GD	Gold Alzak			D2ICAT <sup>2</sup>	IC Rated, Air Tight housing						
		V	Kurt Versen Specular	BL	Black Alzak			D2CP <sup>2</sup>	CCEA compliant Chicago Plenum housing						
		VS	Kurt Versen Softglow®	WE	Wheat Alzak				LiteGear <sup>3</sup>	Inverter, single phase central lighting, 125VA-250VA					
		VSS	Kurt Versen SoftSheen™	LW	Light Wheat Alzak					LPS Series <sup>3</sup>	LitePower micro-inverter, 20VA-55VA				
				PW	Pewter Alzak										
				BC	Painted Flat Black Cone										
				WC	Painted White Cone										

NOTES

- <sup>1</sup> 95+ CRI not available on 12L
- <sup>2</sup> EDM, DM01 and 12L models are not compatible with D2ICAT or D2CP. See spec sheet for important product life/warranty information when using D2ICAT or D2CP with 9L 95 CRI
- <sup>3</sup> See spec sheet for Central Inverter Compatibility note and web links



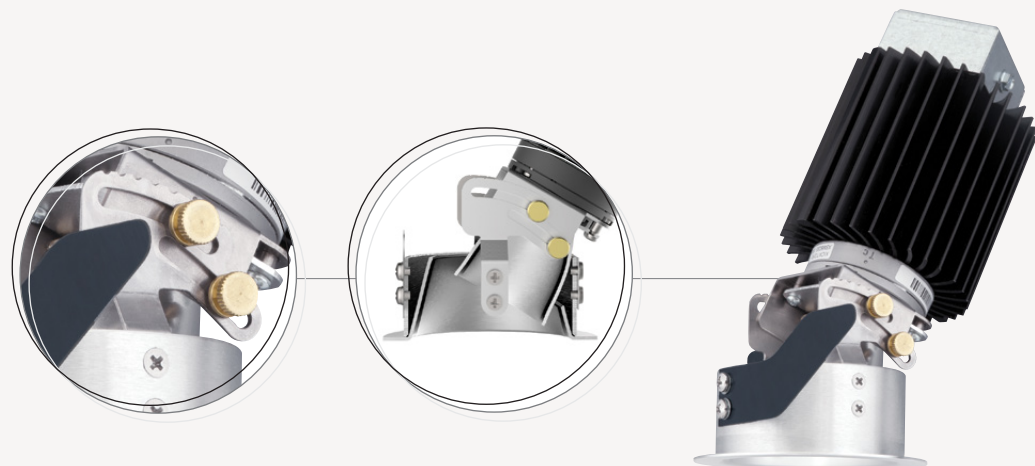


ADJUSTABLE

A2LED



SLOPED CEILING  
STANDARD CUT



A2LED  
Standard Cut Specular

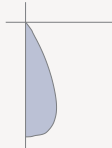
EXAMPLE: A2LED-2A9LED9L35K8FL35

1. J-TUBE ASSEMBLY		2. VOLTAGE		3. OPTIONS		4. LIGHT ENGINE		5. OUTPUT		6. LED COLOR		7. CRI	
A2LED	J-Tube Assembly with Standard 0-10V 10% Dimming	STANDARD	120/277V	STANDARD	0-10V 10% Dimming	2A9LED	2" Open Reflector/ Light Engine Assembly with Xicato module	7L	700 Delivered Lumens	27K	2700 Kelvin	8	Nominal 80+ CRI
		EDM <sup>5</sup>			Hi-Lume 1% EcoSystem LED Driver			9L	900 Delivered Lumens	30K	3000 Kelvin	9 <sup>1</sup>	Nominal 95+ CRI
								12L	1200 Delivered Lumens	40K	4000 Kelvin		

8. BEAM ANGLE		9. LOWER REFL. FINISH <sup>2</sup>		10. LOWER REFL. COLORS <sup>3</sup>		11. FLANGE OPTIONS <sup>3</sup>		12. ACCESSORIES	
FL35	Nominal 35°	STANDARD	Specular	STANDARD	Clear Alzak	STANDARD	Anodized Trim Flange	FMR2	2" Flush Mount Ring
		SS	Semi-specular	CG	Champagne Gold Alzak	WT	White Trim Flange	D2FRM	Mounting Frame
		MFC	American Matte™	GD	Gold Alzak			D2ICAT <sup>4,5</sup>	IC Rated, Air Tight housing
		V	Kurt Versen Specular	BL	Black Alzak	BT	Flat Black Trim Flange	D2CP <sup>4,5</sup>	CCEA compliant Chicago Plenum housing
		VS	Kurt Versen Softglow®	WE	Wheat Alzak	CT	Clear Trim Flange	LiteGear <sup>6</sup>	Inverter, single phase central lighting, 125VA-250VA
		VSS	Kurt Versen SoftSheen™	LW	Light Wheat Alzak				
			PW	Pewter Alzak					
			BC	Painted Flat Black Cone			LPS Series <sup>6</sup>	LitePower micro-inverter, 20VA-55VA	
			WC	Painted White Cone					

NOTES

- <sup>1</sup> 95+ CRI not available on 12L
- <sup>2</sup> Upper reflector finish is always Specular
- <sup>3</sup> With Alzak colors, flange will match lower reflector finish unless WT or BT is specified. CT is only applicable for painted cones (WC or BC) and WT, BT or CT must be specified.
- <sup>4</sup> Available with 7L 80+ CRI only
- <sup>5</sup> EDM or DM01 not compatible with D2ICAT or D2CP
- <sup>6</sup> See spec sheet for Central Inverter Compatibility note and web links



ADJUSTABLE

AB2LED



AIM FROM  
BELOW OPEN



AIM FROM  
BELOW SLOT



AIM FROM  
BELOW PINHOLE



AB2LED  
Open Semi-Specular

Open Specular  
with two accessory media

Pinhole  
White Cone & Flange  
(Example below)

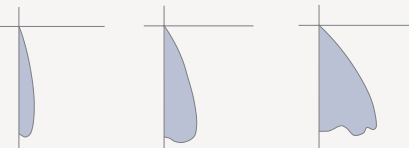
EXAMPLE: AB2LED-2AB9LED12L30K8MD25PHWCWT

1. J-TUBE ASSEMBLY		2. VOLTAGE		3. OPTIONS		4. LIGHT ENGINE		5. OUTPUT		6. LED COLOR		7. CRI	
AB2LED	J-Tube Assembly with Standard 0-10V 10% Dimming	STANDARD	120/277V	STANDARD	0-10V 10% Dimming	2AB9LED	2" Open Reflector/ Light Engine Assembly with Xicato module	7L	700 Delivered Lumens	27K	2700 Kelvin	8	Nominal 80+ CRI
				EDM <sup>5</sup>	Hi-Lume 1% EcoSystem LED Driver			9L	900 Delivered Lumens	30K	3000 Kelvin	9 <sup>1</sup>	Nominal 95+ CRI
										35K	3500 Kelvin		
				DM01 <sup>6</sup>	eldoLED 0-10V dimming to less than 1%			12L	1200 Delivered Lumens	40K	4000 Kelvin		

8. BEAM ANGLE		8. LOWER TRIM STYLE		9. LOWER REFL. FINISH <sup>3</sup>		10. LOWER REFL. COLORS <sup>3,4</sup>		11. FLANGE OPTIONS <sup>4</sup>		12. ACCESSORIES	
MD25	Nominal 25°	STANDARD	Angle Cut	STANDARD	Specular	STANDARD	Clear Alzak	STANDARD	Clear Anodized Trim Flange	FMR2	2" Flush Mount Ring
FL35	Nominal 35°	PH <sup>2</sup>	Pinhole	SS	Semi-specular	CG	Champagne Gold Alzak	WT	White Trim Flange	AB2AH <sup>5</sup>	AB2 Accessory Holder
WFL45	Nominal 45°	SLT <sup>2</sup>	Slot	MFC	American Matte™	GD	Gold Alzak		Flat Black Trim Flange	AML11	Amber Filter
				V	Kurt Versen Specular		BL	Black Alzak	BT	Flat Black Trim Flange	BLL11
				VS	Kurt Versen Softglow®	WE	Wheat Alzak	CT	Clear Trim Flange	GRL11	Green Filter
				VSS	Kurt Versen SoftSheen™	LW	Light Wheat Alzak		H11BL	Hexcell Louver Black	
						PW	Pewter Alzak			LL11	Linear Spread Lens
						BC	Painted Flat Black Cone			PL11	Prismatic Diffusion Lens
						WC	Painted White Cone			D2FRM	Mounting Frame
										D2ICAT <sup>6,7</sup>	IC Rated, Air Tight housing
										D2CP <sup>6,7</sup>	CCEA compliant

NOTES

- <sup>1</sup> 95+ CRI not available with 12L
- <sup>2</sup> Pinhole or Slot options are available with painted finishes only. Specify WC or BC for insert color with BT or WT for flange color.
- <sup>3</sup> Upper reflector is always Specular
- <sup>4</sup> For all reflector colors except Clear Alzak, flange color must be specified, either CT, WT or BT
- <sup>5</sup> AB2AH is required for all media, accepts up to 2 media, 0.25" max total thickness. Not compatible with WFL45
- <sup>6</sup> EDM and DM01 not compatible with D2ICAT or D2CP
- <sup>7</sup> Available with 7L 80+ CRI only







ALERA LIGHTING  
ARCHITECTURAL AREA LIGHTING  
BEACON PRODUCTS  
COLUMBIA LIGHTING  
COMPASS  
DUAL-LITE  
HUBBELL CONTROL SOLUTIONS  
HUBBELL INDUSTRIAL LIGHTING  
HUBBELL OUTDOOR LIGHTING  
KIM LIGHTING  
KURT VERSEN  
LITECONTROL  
PRESCOLITE



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PR1101 1/19

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