



2-INCH DOWNLIGHTING

Downlight

Wall Wash

Adjustable

2-INCH DOWNLIGHTING

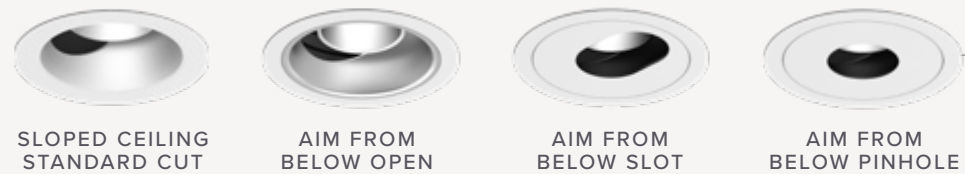


Rediscover why Prescolite's award-winning 2-inch aperture LED recessed family continues to be the perfect solution for the most demanding architectural lighting applications.

DOWNLIGHT



ADJUSTABLE



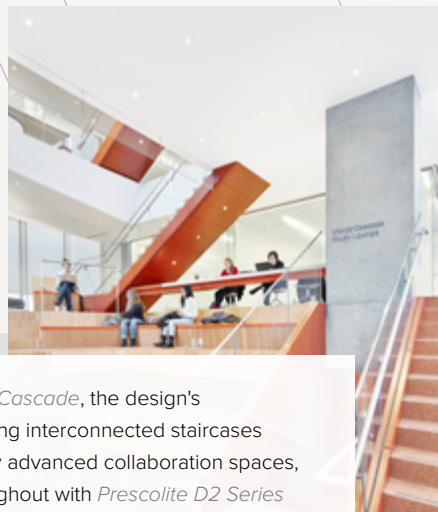
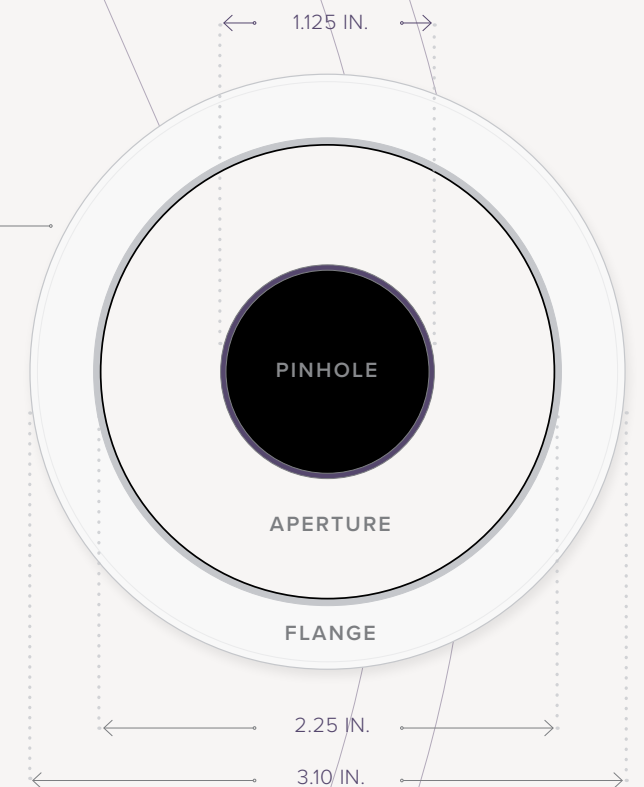
WALL WASH



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."

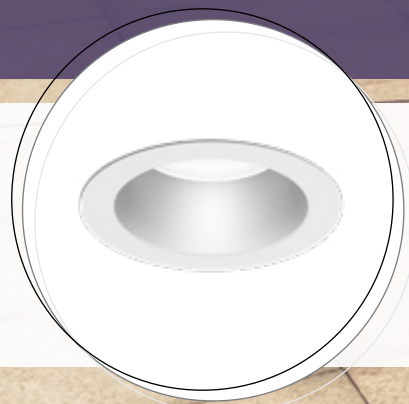
- Scott Baillie-Hinojosa, Tillotson Design Associates



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

REGRESSED LENS OPTIONS
Clear, Diffuse, Solite, Prismatic

DELIVERED LUMEN OUTPUTS
900, 1200, 1500

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

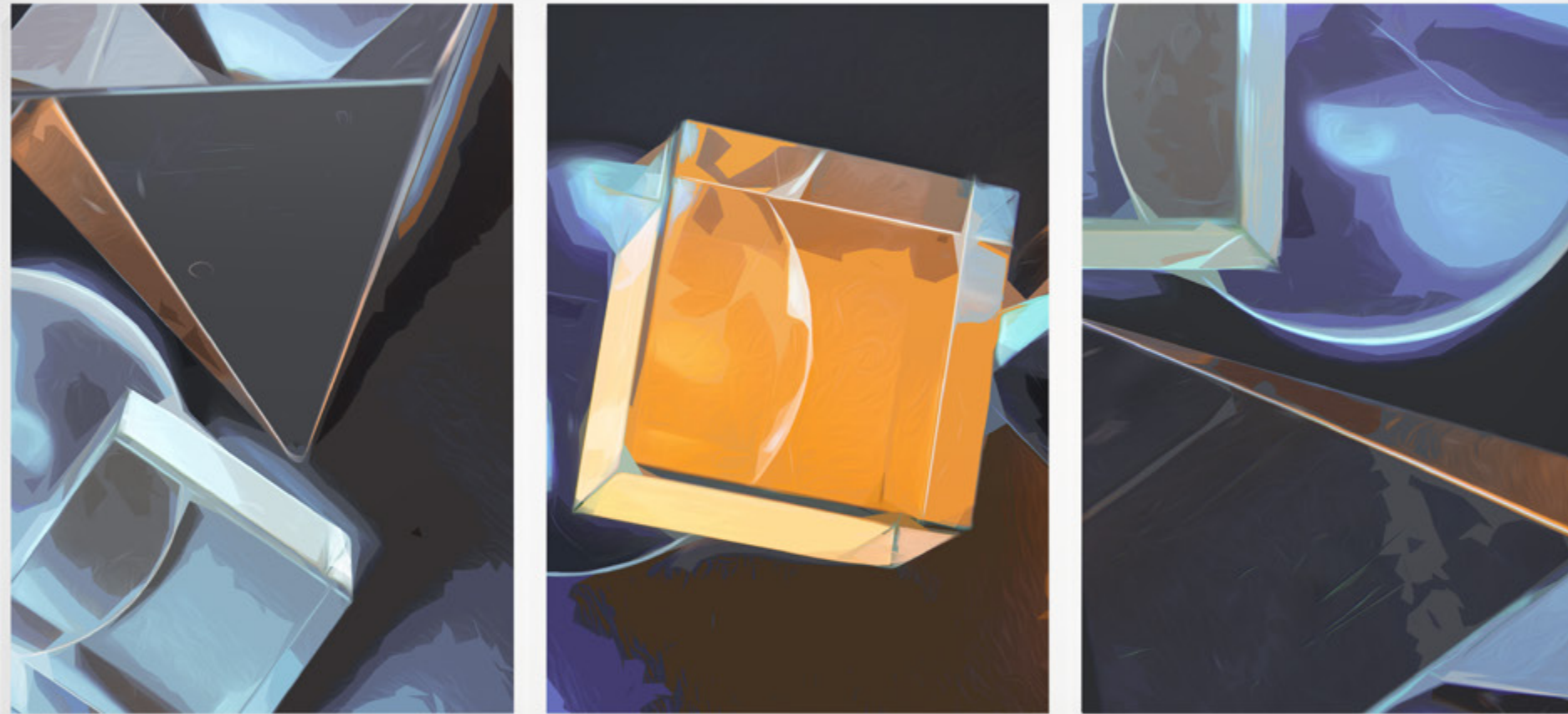
80+ or 95+ CRI

DIMMING OPTIONS

0-10V 10%, 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

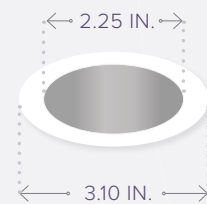
Multiple Lenses, Color Filters, and/or Hexcell Louver

ADDITIONAL OPTIONS

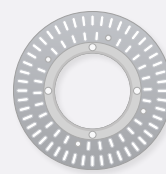
REFLECTOR AND COLOR OPTIONS

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

FLANGE OPTIONS



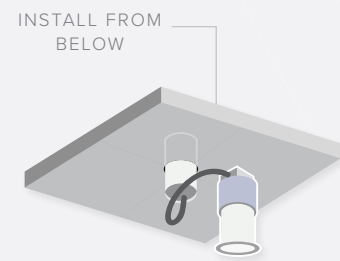
MINIMAL FLANGE OVERLAY
Using a standard size 2-7/8" diameter hole saw provides consistent installation of the aesthetically pleasing minimal reflector flange.



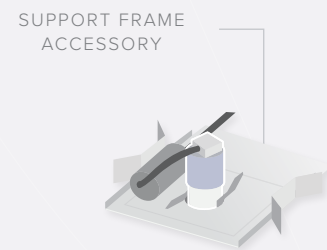
FLUSH MOUNT MUD-IN RING ACCESSORY
FMR2 accessory can be used with all D2 Series downlights, wall wash and adjustables for an upscale ceiling plane appearance.

HOUSING OPTIONS

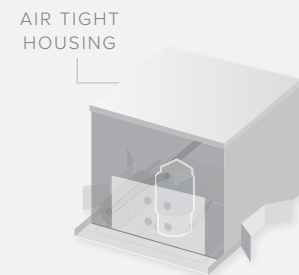
All D2 Series downlights, wall wash and adjustables are provided standard as install from below with no housing required and fully serviceable from below the ceiling.



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.



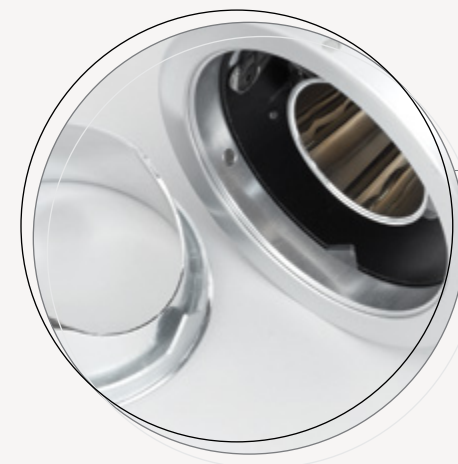
INTERCHANGEABLE OPTICS

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



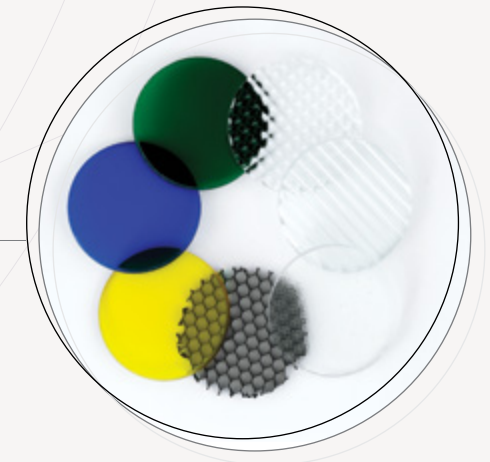
DEGREE INDICATOR

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.

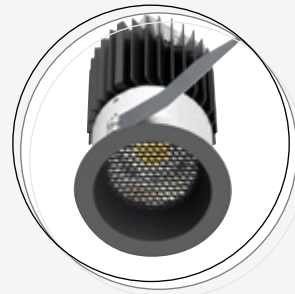


UP TO 2 LENS/MEDIA

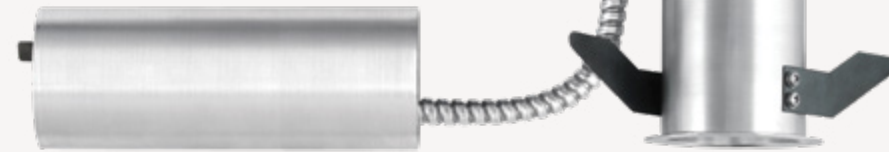
Choose from several lenses, color filters or a hexcell louver for use with the AB2 media holder.

DOWNLIGHT

D2LED 



Regressed Hexcell Flat Black Cone & Flange (Example below)



D2LED Open Specular

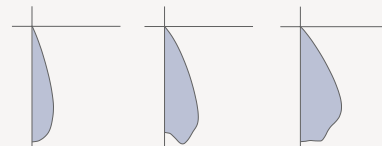
EXAMPLE: D2LED-2D9LED9L30K8WFL45BCBTHB

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 eldoLED 0-10V dimming to less than 1%	DM01 ⁴	2D9LED	2" Open Reflector/Light Engine Assembly with Xicato module	9L	900 Delivered Lumens	27K	2700 Kelvin	8	Nominal 80+ CRI
									12L	1200 Delivered Lumens	30K	3000 Kelvin	9 ⁵	Nominal 95+ CRI
									15L ⁴	1500 Delivered Lumens	40K	4000 Kelvin		

8. BEAM ANGLE	9. REFLECTOR FINISH	10. REFLECTOR COLORS ³	11. FLANGE OPTIONS ³	12. LENS ²	13. ACCESSORIES
MD25	Nominal 25°	STANDARD	Specular	STANDARD	Clear Alzak
FL35	Nominal 35°	SS	Semi-specular	CG	Champagne Gold Alzak
WFL45	Nominal 45°	MFC	American Matte™	BL	Black Alzak
		VS	Softglow®	LW	Light Wheat Alzak
		VSS	SoftSheen™	PW	Pewter Alzak
				BC	Painted Flat Black Cone
				WC	Painted White Cone
					FLU ³
					PL
					SL
					FMR2
					D2FRM
					D2ICAT ⁴
					D2CP ⁴
					LiteGear ¹
					LPS Series ¹

NOTES

- See spec sheet for Central Inverter Compatibility note and web links
- Lens options available with WFL45 Beam Only
- For FLU option, no reflector color section is required. Either WT or BT flange must be selected
- 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
- 15L with 95 CRI available only with DM01 driver option

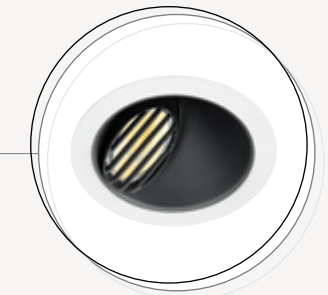


WALL WASH

D2LED WW



D2LED Wall Wash Specular



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

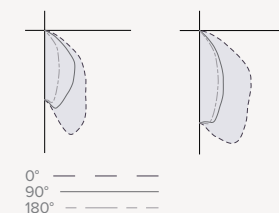
EXAMPLE: D2LED-2D9LED9L30K9SWWBCWT

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 eldoLED 0-10V dimming to less than 1%	DM01 ²	2D9LED	2" Open Reflector/Light Engine Assembly with Xicato module	7L	700 Delivered Lumens	27K	2700 Kelvin	8	Nominal 80+ CRI
									9L	900 Delivered Lumens	30K	3000 Kelvin	9 ¹	Nominal 95+ CRI
									12L ²	1200 Delivered Lumens	40K	4000 Kelvin		

8. BEAM ANGLE	9. REFLECTOR FINISH	10. REFLECTOR COLORS ³	11. FLANGE OPTIONS ³	12. ACCESSORIES	
WW	Wall Wash	STANDARD	Specular	STANDARD	Clear Alzak
SWW	Shielded Wall Wash	SS	Semi-specular	CG	Champagne Gold Alzak
		MFC	American Matte™	BL	Black Alzak
		VS	Softglow®	LW	Light Wheat Alzak
		VSS	SoftSheen™	PW	Pewter Alzak
				BC	Painted Flat Black Cone
				WC	Painted White Cone
					FMR2
					D2FRM
					D2ICAT ²
					D2CP ²
					LiteGear ³
					LPS Series ³

NOTES

- 95+ CRI not available on 12L
- 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
- See spec sheet for Central Inverter Compatibility note and web links

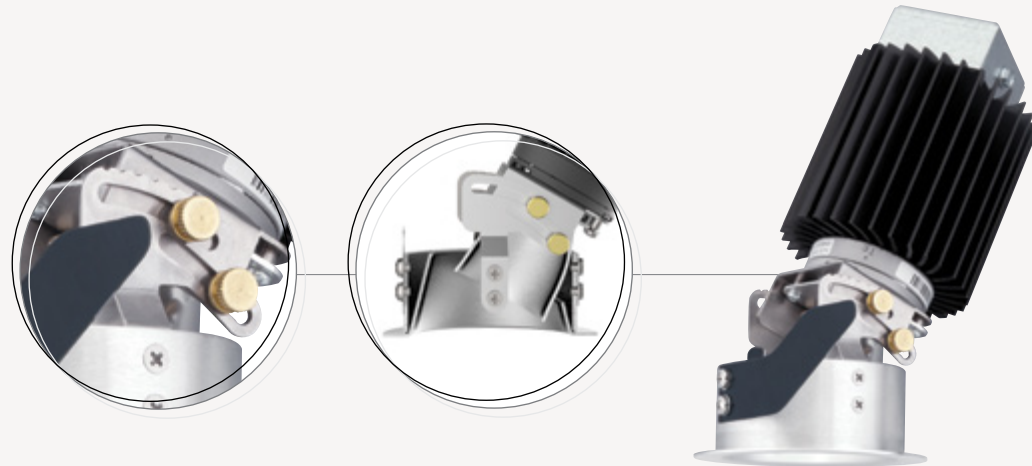


ADJUSTABLE

A2LED



SLOPED CEILING
STANDARD CUT



A2LED
Standard Cut Specular

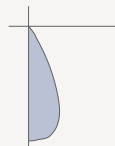
EXAMPLE: A2LED-2A9LED9L35K8FL35

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 DM01 ⁵	2A9LED 2" Open Reflector/ Light Engine Assembly with Xicato module 0-10V 10% Dimming eldoLED 0-10V dimming to less than 1%	7L 700 Delivered Lumens 9L 900 Delivered Lumens 12L 1200 Delivered Lumens	27K 2700 Kelvin 30K 3000 Kelvin 35K 3500 Kelvin 40K 4000 Kelvin	8⁷ Nominal 80+ CRI 9¹ Nominal 95+ CRI

8. BEAM ANGLE	9. LOWER REFL. FINISH ²	10. LOWER REFL. COLORS ³	11. FLANGE OPTIONS ³	12. ACCESSORIES
FL35 Nominal 35°	STANDARD Specular SS Semi-specular MFC American Matte™ VS Softglow® VSS SoftSheen™	STANDARD Clear Alzak CG Champagne Gold Alzak BL Black Alzak LW Light Wheat Alzak PW Pewter Alzak BC Painted Flat Black Cone WC Painted White Cone	STANDARD Anodized Trim Flange WT White Trim Flange BT Flat Black Trim Flange CT Clear Trim Flange	FMR2 2" Flush Mount Ring D2FRM Mounting Frame D2ICAT^{4,5} IC Rated, Air Tight housing D2CP^{4,5} CCEA compliant Chicago Plenum housing LiteGear⁶ Inverter, single phase central lighting, 125VA-250VA LPS Series⁶ LitePower micro-inverter, 20VA-55VA

NOTES

- ¹ 95+ CRI not available on 12L
- ² Upper reflector finish is always Specular
- ³ 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.
- ⁴ Available with 7L 80+ CRI only
- ⁵ DM01 not compatible with D2ICAT or D2CP
- ⁶ See spec sheet for Central Inverter Compatibility note and web links
- ⁷ 80+ CRI not available with Standard 0-10V 10% Dimming+9L



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)

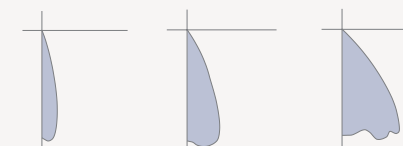
EXAMPLE: AB2LED-2AB9LED12L30K8MD25PHWCWT

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 DM01 ⁵	2AB9LED 2" Open Reflector/ Light Engine Assembly with Xicato module 0-10V 10% Dimming eldoLED 0-10V dimming to less than 1%	7L⁸ 700 Delivered Lumens 9L 900 Delivered Lumens 12L 1200 Delivered Lumens	27K 2700 Kelvin 30K 3000 Kelvin 35K 3500 Kelvin 40K 4000 Kelvin	8⁹ Nominal 80+ CRI 9¹ Nominal 95+ CRI

8. BEAM ANGLE	8. LOWER TRIM STYLE	9. LOWER REFL. FINISH ³	10. LOWER REFL. COLORS ^{3,4}	11. FLANGE OPTIONS ⁴	12. ACCESSORIES
MD25 Nominal 25°	STANDARD Angle Cut	STANDARD Specular	STANDARD Clear Alzak	STANDARD Anodized Trim Flange	FMR2 2" Flush Mount Ring
FL35 Nominal 35°	PH² Pinhole	SS Semi-specular	CG Champagne Gold Alzak	WT White Trim Flange	AB2AH⁵ AB2 Accessory Holder
WFL45 Nominal 45°	SLT² Slot	MFC American Matte™ VS Softglow® VSS SoftSheen™	BL Black Alzak LW Light Wheat Alzak PW Pewter Alzak BC Painted Flat Black Cone WC Painted White Cone	BT Flat Black Trim Flange CT Clear Trim Flange	AML11 Amber Filter BLL11 Blue Filter GRL11 Green Filter H11BL Hexcell Louver Black LL11 Linear Spread Lens PL11 Prismatic Diffusion Lens D2FRM Mounting Frame D2ICAT^{4,5,7} IC Rated, Air Tight housing D2CP^{4,5,7} CCEA compliant Chicago Plenum housing LiteGear Inverter, single phase central lighting, 125VA-250VA LPS Series LitePower micro-inverter, 20VA-55VA

NOTES

- ¹ 95+ CRI not available with 12L
- ² Pinhole or Slot options are available with painted finishes only. Specify WC or BC for insert color with BT or WT for flange color.
- ³ Upper reflector is always Specular
- ⁴ For all reflector colors except Clear Alzak, flange color must be specified, either CT, WT or BT
- ⁵ AB2AH is required for all media, accepts up to 2 media, 0.25" max total thickness. Not compatible with WFL45
- ⁶ DM01 not compatible with D2ICAT or D2CP
- ⁷ Available with 7L 80+ CRI only
- ⁸ Not available with Standard 0-10V 10% Dimming
- ⁹ 80+ CRI not available with Standard 0-10V 10% Dimming+9L





Current

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Greenville, SC 29607

currentlighting.com/prescolite

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All values are design or typical values when measured under laboratory conditions.

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