

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





OPEN

REGRESSED FLUSH MOUNT







ADJUSTABLE

SLOPED CEILING STANDARD CUT

BELOW OPEN

AIM FROM BELOW SLOT

BELOW PINHOLE

WALL WASH



STANDARD

WALL WASH



SHIELDED WALL WASH

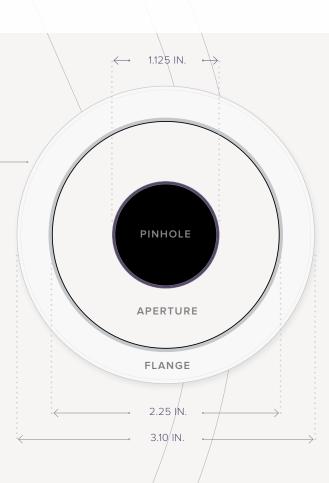






SMALL. SLEEK. SIGNIFICANT.

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

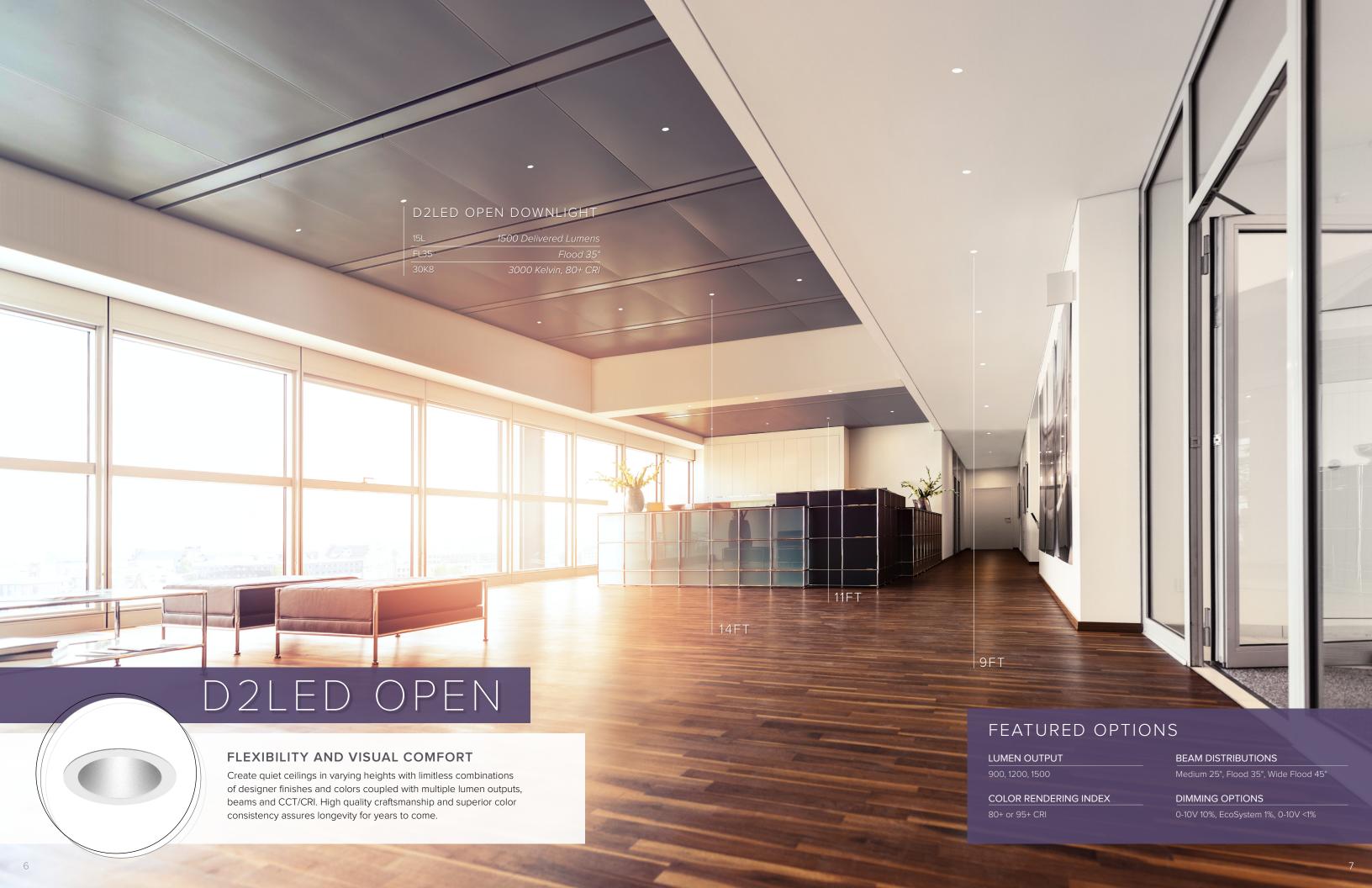
Prescolite's 2-inch aperture downlights and adjustable luminaries complement the space and the angles of this state-of-the-art medical and graduate education building without interfering or overpowering the architectural atmosphere they create. In this application, the lighting enhances the architect's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

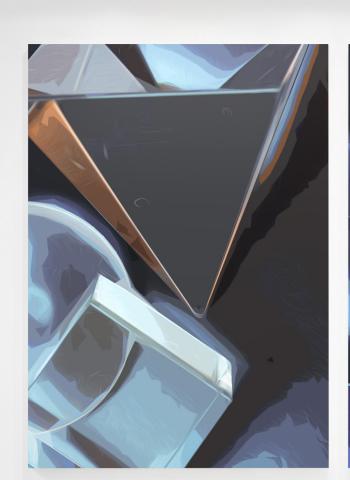
- Scott Baillie-Hinojosa, Tillotson Design Associates

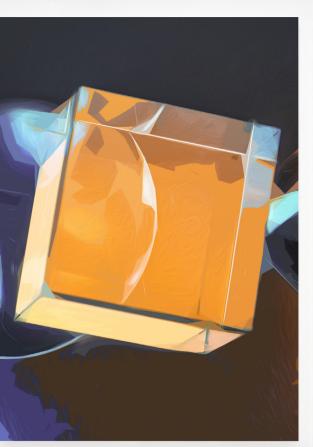




D2LED WALL WASH

1	2L	1200 Delivered Lumen						
1	WW	Standard Wall Wash						
3	35K9	3500 Kelvin, 95 CR						







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

COLOR CONSISTENCY

<2 SDCM

WALL WASH DISTRIBUTION

Standard Wall/Doom

A2LED ADJUSTABLE 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
DH	1 1/0" Dinhala





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 Louve

ADDITIONAL OPTIONS

REFLECTOR AND COLOR OPTIONS



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 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°.



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.



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



14

DOWNLIGHT

WALL WASH

D2LED WW







LENS

REGRESSED

FLUSH MOUNT LENS



D2LED Open Specular

STANDARD



WALL WASH

SHIELDED WALL WASH



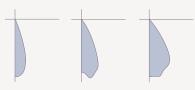
EXAMPLE: D2LED-2D9LED9L30K8WFL45BCBTHB

1. J-TUE	E ASSEMBLY	2. VOL	TAGE	3. OPTION	S	4. LIGHT	ENGINE	5. C	DUTPUT	6. LED	COLOR	7. (CRI
D2LED	J-Tube Assembly with Standard 0-1 10% Dimming		RD 120/277V	EDM ⁴ DMO1 ⁴	0-10V 10% dimming Hi-Lume 1% EcoSystem LED Driver eldoLED 0-10V dimming to less than 1%		2" Open Reflec Light Engine Assembly with Xicato module	421	900 Delivere Lumens 1200 Delivere Lumens 1500 Delivere Lumens	30K 3 35K 3	700 Kelvin 000 Kelvin 500 Kelvin 000 Kelvin	9	Nominal 80+ CRI Nominal 95+ CRI
8. BEAN MD25 FL35 WFL45	ANGLE Nominal 25° Nominal 35° Nominal 45°	9. REFLEC STANDARD SS MFC VS VSS	FOR FINISH Specular Semi-specular American Matte** Kurt Versen Softglow** Kurt Versen SoftSheen**	10. REFI STANDAR CG BL LW PW BC WC	LECTOR COI Clear Alzar Champagr Gold Alzak Black Alzai Light Whea Alzak Pewter Alz Painted Fla Black Con Painted Wi Cone	k nee : k at ak at	11. FLANGE STANDARD WT BT	Anodized Trim Flang White Trim Flange Flat Black Trim Flang	CL DL HB	Clear, Regressed Diffuse, Regressed Hexcell Black, Regressed Diffuse, Flush Prismatic, Regressed Solite, Regress	13. ACCE FMR2 D2FRM D2ICAT ⁴ D2CP ⁴ LiteGear ¹ LiteGear ¹	2	CORIES 2" Flush Mount Ring Mounting Frame C Rated, Air Tight housing CCEA compliant Chicago Plenum housing nverter, single phase healt lighting, LISVA-250VA LitePower micro-inverter,

EXAMPLE: D2LED-2D9LED9L30K9SWWBCWT

1. J-1 UB	E ASSEMBL	Y 2. VC	DLTAGE	3. OPTION	S	4. LIGHT	ENGINE		5. Ol	JTPUT	6. LE	D COLOR	7. C	RI
D2LED	J-Tube Assem with Standard	I 0-10V	DARD 120/277V	STANDARD	0-10V 10% dimming	2D9LED	2" Open Re Light Engin	е	7L	700 Delivered Lumens	27K 30K	2700 Kelvin 3000 Kelvin	8 9¹	Nominal 80+ CF
	10% Dimming			EDM ²	Hi-Lume 1% EcoSystem LED		Assembly w Xicato mod			900 Delivered Lumens	35K	3500 Kelvin	9.	Notfillial 95+ Cr
				DM01 ²	Driver eldoLED 0-10V				12L ²	1200 Delivered Lumens	40K	4000 Kelvin		
				DIVIOI	dimming to less than 1%					Lumens				
8. BEAM	1 ANGLE	9. REFLEC	TOR FINISH	10. REFLE	CTOR COLOR	RS ³ 1	11. Flange	E OPTI	ONS ³	12. ACCES	SORIE	:S		
ww	Wall Wash	STANDARD	Specular	STANDARD	Clear Alzak		STANDARD	Anodiz Trim F		FMR2		h Mount Ring		
WW		STANDARD SS	Semi-specular	CG	Clear Alzak Champagne Gold Alzak		STANDARD WT	Trim F. White	lange Trim	D2FRM	Mounti	h Mount Ring ng Frame		
WW	Wall Wash Shielded	STANDARD	Semi-specular American Matte™ Kurt Versen	CG BL	Champagne Gold Alzak Black Alzak	\	WT	Trim F	lange Trim		Mounti	h Mount Ring ng Frame d, Air Tight		
	Wall Wash Shielded	STANDARD SS MFC	Semi-specular American Matte™ Kurt Versen Softglow® Kurt Versen	CG BL LW	Champagne Gold Alzak Black Alzak Light Wheat Alzak	\		Trim Fi White Flange	lange Trim e ack	D2FRM	Mounting IC Rate housing CCEA	h Mount Ring ng Frame d, Air Tight	0	
WW	Wall Wash Shielded	STANDARD SS MFC VS	Semi-specular American Matte™ Kurt Versen Softglow®	CG BL	Champagne Gold Alzak Black Alzak Light Wheat	\	WT	Trim Fi White Flange Flat Bl	lange Trim e ack	D2FRM D2ICAT ²	Mounting IC Rate housing CCEA of Plenum Inverte	h Mount Ring ng Frame d, Air Tight g compliant Chicago n housing r, single phase lighting,	0	

- See spec sheet for Central Inverter Compatibility note and web links
- Lens options available with WFL45 Beam Only
- ³ For FLU option, no reflector color section is required. Either WT or BT flange must
- 4 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



NOTES

- 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
- 3 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-TUB	E ASSEMBLY	2. VO	LTAGE		3. OPTION	IS	4. LIGHT	ENGINE	5. C	UTPUT	6. LE	ED COLOR	7. (CRI
A2LED	J-Tube Assembly with Standard 0-		ARD 1.	120/277V	STANDARD	0-10V 10% Dimming	2A9LED	2" Open Reflect Light Engine	or/ 7L	700 Delivered Lumens	27K	2700 Kelvin	8	Nominal 80+ CRI
	10% Dimming				EDM ⁵	Hi-Lume 1%		Assembly with	9L	900 Delivered	30K	3000 Kelvin	9 ¹	Nominal 95+ CRI
					EDIVI	EcoSystem		Xicato module	3L	Lumens	35K	3500 Kelvin		
						Driver			12L	1200 Delivered	40K	4000 Kelvin		
					DM01 ⁵	eldoLED 0-1 dimming to than 1%				Lumens				
8. BEAN	1 ANGLE	9. LOWER	REFL.	FINISH ²	10. LOV	/ER REFL. (COLORS ³	11. FLANGE	OPTION	IS ³ 12. AC	CESSOF	RIES		
FL35	Nominal 35°	STANDARD	Specu	ılar	STANDAR	RD Clear A	Mzak	STANDARD	Anodized	FMR2	2" F	lush Mount Ring		
		SS	Semi-	specular	CG	Champ			Trim Flang	DZFRI	1 Mou	inting Frame		
		MFC VS	Ameri Kurt V	ican Matte™ Versen	BL	Gold Al Black A		WT	White Trim	D2ICA		ated, Air Tight sing		
		VSS	Softgl	ow [®]	LW	Light W Alzak	/heat	BT	Flat Black Trim Flang			A compliant Chicag	go	
		V33	Kurt Versen SoftSheen™		PW	Pewter	Alzak	СТ	Clear Trim Flange	LiteGe		rter, single phase		
					ВС	Painted Black C			riange	2.1.000	cen	tral lighting, VA-250VA		

Painted White Cone

NOTES

- 1 95+ CRI not available on 12L
- 2 Upper reflector finish is always Specular
- 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 EDM or DM01 not compatible with D2ICAT or D2CP
- 6 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

White Cone & Flange (Example below)

EXAMPLE: AB2LED-2AB9LED12L30K8MD25PHWCWT

1. J-TUB	E ASSEMBLY	2. V	OLTAG	iΕ	3. OPTIO	NS	4. LIGHT	ENGINE	5. Ol	JTPUT	6. LEI	O COLOR	7. C	RI
AB2LED	J-Tube Assemb with Standard of 10% Dimming		NDARD	120/277V	EDM ⁶ DMO1 ⁶	0-10V 10% Dimming Hi-Lume 1% EcoSystem LED Driver eldoLED 0-10V dimming to less than 1%		2" Open Reflector/ Light Engine Assembly with Xicato module	7L 9L 12L	700 Delivere Lumens 900 Delivere Lumens 1200 Deliver Lumens	30K 35K	2700 Kelvin 3000 Kelvin 3500 Kelvin 4000 Kelvin	8 9 ¹	Nominal 80+ CR
8. BEAM MD25	ANGLE Nominal 25°	8. LOWER	R TRIM Angle		9. LOWER	REFL. FINISH ³	10. LOV	VER REFL. COLO	RS ^{3,4}	11. FLANGE	OPTIONS			ORIES Flush Mount Ring
FL35 WFL45	Nominal 35° Nominal 45°	PH ² SLT ²	Pinhol Slot	e	SS MFC VS VSS	Semi-specular American Matte™ Kurt Versen Softglow® Kurt Versen SoftSheen™	CG BL LW PW BC	Champagne Gold Alzak Black Alzak Light Wheat Alzak Pewter Alzak Painted Flat Black Cone		WT BT CT	Trim Flange White Trim Flange Flat Black Trim Flange Clear Trim Flange	AB2AH ⁵ AML11 BLL11 GRL11 H11BL LL11 PL11	Ar Bli Gr He	32 Accessory Hold nber Filter ue Filter reen Filter excell Louver Black near Spread Lens ismatic Diffusion Le
							WC	Painted White Cone				D2FRM D2ICAT ^{6,7}	IC ho	ounting Frame Rated, Air Tight busing

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 EDM and DM01 not compatible with D2ICAT or D2CP
- Available with 7L 80+ CRI only





19

Chicago Plenum housing

Inverter, single phase

LiteGear

LPS Series



ARCHITECTURAL AREA LIGHTING

BEACON PRODUCTS

COLUMBIA LIGHTING

COMPASS

DUAL-LITE

HUBBELL CONTROL SOLUTIONS

HUBBELL OUTDOOR LIGHTING

KIM LIGHTING

KURT VERSEN

LITECONTROL

PRESCOLITE



701 Millennium Blvd. Greenville, SC 29607 Tel 864.678.1000 www.prescolite.com

PR1101 04/21

Copyright \odot 2021 Prescolite, a division of Hubbell Lighting, Inc. All rights reserved. Please refer to online specifications for most up-to-date content as specifications are subject to change without notice.