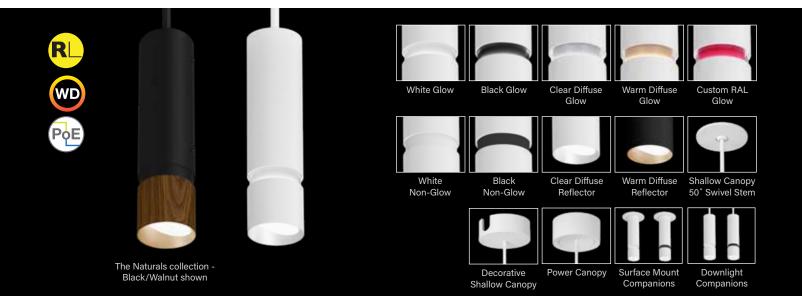
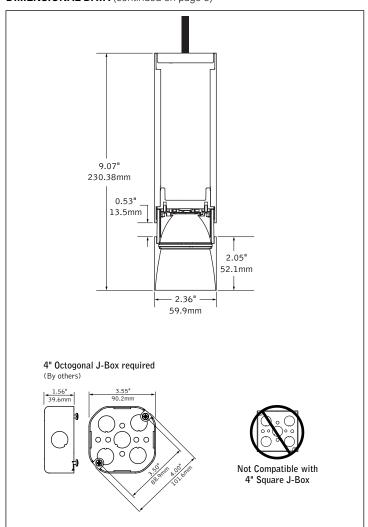
ID+ 2" Cylinder LED WALL WASH PENDANT WITH DECORATIVE REVEAL





DIMENSIONAL DATA (continued on page 3)



FEATURES

2" wall wash cylinder pendant with decorative reveal.

Decorative reveal available with or without glow.

Black, white and custom color option for glowing reveal.

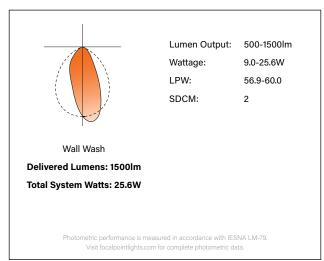
One-piece die-cast reflector with a knife edge for a modern aesthetic.

Available with The Naturals, a series of finishes that exude biophilic beauty.

Warm Dim: Lighting that enhances spaces with a warm glow, reminiscent of incandescent or halogen light sources.

PoE compatible: Integrates with Power over Ethernet lighting systems via standard, low-voltage wires.

PERFORMANCE



xture: projec

SPECIFICATIONS

LED System

Proprietary LED module with single light emitting source. May be specified in 2700K, 3000K, 3500K or 4000K in CRI>80, CRI>90 or CRI 97. 3500K and 4000K with CRI of 90 have a cyanosis observation index (COI) of 3.3 or less. Color accuracy within 2 SDCM; Warm Dim 3-5 SDCM. Aluminum heat sink provides appropriate thermal management.

Construction

Upper housing is extruded aluminum. Lower reflector is die-cast aluminum. Twist & lock construction leaves no visible fasteners within the knife edge trim. Fixture will not exceed 5 lb.

Optics

Premier lensed wall wash with carefully engineered optics enable uniform illumination from floor to ceiling. For best results, 3ft of the wall and 4ft OC fixture placement is recommended. Reflector comprise a tool-less mechanism which enables infinite horizontal rotation to aid aiming on the wall.

Electrical

Choice of constant current dimming drivers. Power factor > .9 typical. PoE compatible: Integrates with Power over Ethernet lighting systems via standard, low-voltage wires. Integral Driver not Right Light as standard, consult factory.

Labels

UL and cUL listed. Suitable for Dry or Damp Locations, indoor use only. The Naturals: 100% low VOC vinyl.

Finish

Polyester powder coat applied over a multi-stage pre-treatment. Stem option is designed with a matching cylinder, fixed stem, swivel stem, and canopy finish.

Lumen Maintenance

Reported: L70 > 55,000 hours Calculated: L70 > 200,000 hours L80 > 55,000 hours L80 > 124,000 hours (Derived from EPA TM-21 calculator. Based on typical conditions, consult factory for additional data.)

Reliability

At Focal Point, our products are designed to stand the test of time. Each luminaire is engineered using superior components, manufactured with the utmost care and rigorously tested. Contact us for reliability data.

Warranty

LED system rated for operation in ambient environments up to 25°C. 5 year limited warranty.

PERFORMANCE TABLE

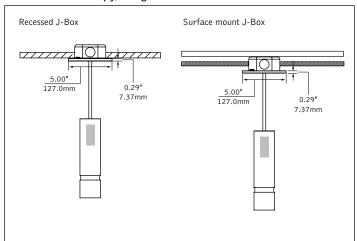
men Output	Delivered Lumens	System Watts	LPW
500L	512	9.0	56.9
700L	716	11.8	60.7
700L	632	13.9	46.0
900L	921	14.5	63.5
1100L	1126	17.4	64.7
1300L	1330	20.7	64.3
1500L	1535	25.6	60.0
	500L 700L 700L 900L 1100L	500L 512 700L 716 700L 632 900L 921 1100L 1126 1300L 1330	500L 512 9.0 700L 716 11.8 700L 632 13.9 900L 921 14.5 1100L 1126 17.4 1300L 1330 20.7

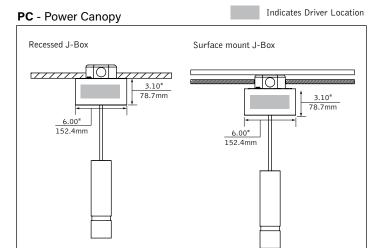
3500K, 80CRI, Clear Diffuse, Wall Wash Distribution. Warm Dim based on 3000 - 1800K, 90 CRI. Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%.

	ORDERING		
	Luminaire Series ID+ 2" Round Wall Wash Cylinder	FLCY2W	FLCY2W
	Trim Type		RD
	Round	RD	
	White Non-Glow Reveal White Non-Glow Reveal Black Non-Glow Reveal White Glowing Reveal Black Glowing Reveal Clear Diffuse Glowing Reveal Warm Diffuse Glowing Reveal Custom Color Glowing Reveal (Specify your RAL_color value.	WHR BKR WHG BKG CDG WDG	
	Extended lead time consult factory.)	RAL	
	Lumen Output 500 Lumens 700 Lumens 900 Lumens 1100 Lumens 1300 Lumens (PC/DPC only) 1500 Lumens (PC/DPC only)	500L 700L 900L 1100L 1300L 1500L	
	Color Temperature Add 9 for 90 CRI or H for 97 CRI. Leave blank for 80 CRI. Amples: 2700K, 97 CRI = H27K. 2700K, 80 CRI = 27K.) 2700K, 80/90/97+ CRI _27K 3000K, 80/90/97+ CRI _30K 3500K, 80/90/97+ CRI _35K 4000K, 80/90/97+ CRI _40K Warm Dim: 2700-1800K, 90+ CRI' Warm Dim: 3000-1800K, 90+ CRI' *(700L only. Not available with LTE or LV.)	_27K _30K _35K _40K 92718W 93018W	
	Circuit Single Circuit	1C	1C
	Voltage 120/277 UNV (Power Canopies only. Not available with LFP or LTE.)	UNV	
	120 Volt 277 Volt	120 277	
	Low Voltage	LV	
Natural: Power Ca	Canopy Configuration H finish by default, see finishes page for defails. Optional s finishes may be specified for Shallow Canopy (SC) and nopy (PC) by adding the finish color to the canopy code. For example: Shallow Canopy in Light Ods + SCLOK). Shallow Canopy, Integral Driver (500L, 700L, 900L, 1100L only) orative Shallow Canopy, Integral Driver (500L, 700L, 900L, 1100L only) Power Canopy	SC DSC PC	
	Decorative Power Canopy Control System & Dimming Level	DPC	
	0-10V - 10% Dimming	LD1	
Any canopy	(277V only with SC/DSC) Phase Dimming (120V only, 500L SC and DSC only. Consult factory for recommended dimmers.)	LFP	
SC/DSC only	0-10V - 5% Dimming (120V only.) Low Voltage, PoE compatible (No driver LV voltage only. Not available with Warm Dimming.)	LD5 LVN	
PC/DPC only	0-10V - <1% Dimming 0-10V - 1% Dimming Lutron Hi-Lume EcoSystem (LDE1) - 1% Dimming DALI - 0% Dimming	LZ1 L11 LH1 DZ1	
	DALI - 1% Dimming Mounting 12", 50° Swivel Stem 18", 50° Swivel Stem 2'- 8' in 1' increments, 50° Swivel Stem	D11 B12 B18 B_	
	(Specify in inches, example: 8' stem = B96) 12", Fixed Stem 18", Fixed Stem 2'- 8' in 1' increments, Fixed Stem (Specify in inches, example: 8' stem = S96)	S12 S18 S_	
	Optic Wall Wash*	ww	WW
	Reflector Color Clear Diffuse Warm Diffuse	CD WD	
	Luminaire Finish		
	Upper Housing Finish Lower Housing Finish		
	Specify an upper and lower housing finish. Black	BK	
ee finishes p	page for The Naturals options and standard attended attions for cylinder, cord/stem, and canopy. White	WH	

DIMENSIONAL DATA CONTINUED

SC - Shallow Canopy, Integral Driver





DSC - Decorative Shallow Canopy, Integral Driver



DPC - Decorative Power Canopy



2" CYLINDER LUMEN MULTIPLIER TABLE

Color Temperature & CRI

Trim Type	Optic	Color Temperature	Multiplier	
		2700K, 80+ CRI [27K]	0.92	
		2700K, 90+ CRI [927K]	0.79	
		2700K, 97+ CRI [H27K]	0.67	
		3000K, 80+ CRI [30K]	0.98	
		3000K, 90+ CRI [930K]	0.83	
		3000K, 97+ CRI [H30K]	0.72	
Round [RD]	ALL	3500K, 80+ CRI [35K]	1.00	
ולאם הסתות [חלי]	ALL	3500K, 90+ CRI [935K]	0.82	
		3500K, 97+ CRI [H35K]	0.73	
		4000K, 80+ CRI [40K]	1.01	
			4000K, 90+ CRI [940K]	0.84
		4000K, 97+ CRI [H40K]	0.76	
		2700-1800K, 90+ CRI [92718W]	0.87	
		3000-1800K, 90+ CRI [93018W]	0.90	

Color

Trim Type	Optic	Color	Multiplier
ALL	Wall Wash [WW]	Clear Diffuse [CD]	1.00
ALL	waii wasi [ww]	Warm Diffuse [WD]	1.00

Multiplier tables are provided to aid with estimation of lumen levels across options. Apply multipliers against ordered Lumen Output to estimate Delivered Lumens. Refer to IES files for most accurate photometric information.

How To Use Lumen Multipliers

Formula: (Lumen Output Value) x (Color Temperature & CRI) x (Color)

Example: FLCY2W-RD-1000L-935K-WW-WD

(1100) x (0.82) x (1.00) \approx 902 lm (estimated delivered lumens)

WALL WASH DESIGN GUIDE - 900 LUMEN EXAMPLE

Dist	ance											Fo	otca	and	les													
from l	bottom		F	ixtu	res	3' fı	om	Wa	ıll			Fi	xtur	es :	3.5'	fron	n W	'all			F	ixtu	res	4' fı	rom	Wa	ıll	
of fi	xture	3	3' O	С	3.	5' C	С	4	ł' O	С	3	3' O	0	3.	5' C	С	4	1' 00)	3	3' 00	2	3.	5' C	С	4	1' O(<u> </u>
	3"	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
0	6"	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
<u>-</u> -	9"	2	2	2	2	2	2	2	2	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	12"	3	3	3	3	3	2	2	3	3	2	3	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1
	2'	5	6	5	4	5	4	4	5	4	3	4	3	3	4	3	3	3	3	2	3	2	2	3	2	2	2	2
	3'	7	8	7	6	8	6	6	7	6	5	6	5	5	5	5	4	5	4	4	5	4	3	4	3	3	4	3
	4'	9	10	9	8	10	8	7	9	8	6	8	6	6	7	6	5	6	5	5	6	5	4	5	4	4	5	4
	5'	11	13	11	10	12	10	9	11	9	8	9	8	7	8	7	6	8	6	6	7	6	5	6	5	5	6	5
	6'	12	15	12	11	14	11	10	13	10	9	11	9	8	10	8	8	9	8	7	8	7	6	7	6	6	7	6
	7'	13	15	13	12	14	12	11	13	11	10	12	10	9	11	9	8	10	8	8	9	8	7	8	7	6	8	6
	8'	13	15	13	12	14	12	11	13	11	10	12	10	9	11	9	9	11	9	8	10	8	8	9	8	7	8	7
!	9'	12	14	12	11	13	11	10	13	10	10	12	10	9	11	10	9	11	9	8	10	8	8	9	8	7	9	7
1	10'	11	13	11	10	12	11	10	12	10	10	11	10	9	11	9	9	10	9	8	10	8	8	9	8	7	9	7



IES file: FLCY2W-RD-WHR-900L-835K-WW-CD-WH.ies

Finishes



STANDARD FINISHES



THE NATURALS (25% SCALE)



STANDARD COLOR COMBINATIONS*

Upper Housing Finish	Lower Housing Finish	Cord/Stem/Canopy Color				
	Black (BK)					
	Light Oak (LOK)					
Dlask (DK)	Grey Elm (GRE)	Black				
Black (BK)	Chestnut (CHT)	Black				
	Walnut (WLT)					
	Woven Linen (WLN)					
	White (WH)					
	Light Oak (LOK)					
\A/bita (\A/I I)	Grey Elm (GRE)	White				
White (WH)	Chestnut (CHT)	vvnite				
	Walnut (WLT)					
	Woven Linen (WLN)					

Upper Housing Finish	Lower Housing Finish	Cord/Stem/Canopy Color			
	Walnut (WLT)	Black			
Walnut (WLT)	Black (BK)	Black			
	White (WH)	White			
	Grey Elm (GRE)	White			
Grey Elm (GRE)	White (WH)	vville			
	Black (BK)	Black			
	Light Oak (LOK)	White			
Light Oak (LOK)	White (WH)	vvinte			
	Black (BK)	Black			
	Chestnut (CHT)	White			
Chestnut (CHT)	White (WH)	vvinte			
	Black (BK)	Black			
	Woven Linen (WLN)	White			
Woven Linen (WLN)	White (WH)	vviille			
	Black (BK)	Black			

^{*}The Naturals finishes may be specified for shallow canopy (SC) and power canopy (PC) by adding the finish color to the canopy code. For example: Shallow Canopy in Light Oak = SCLOK.)