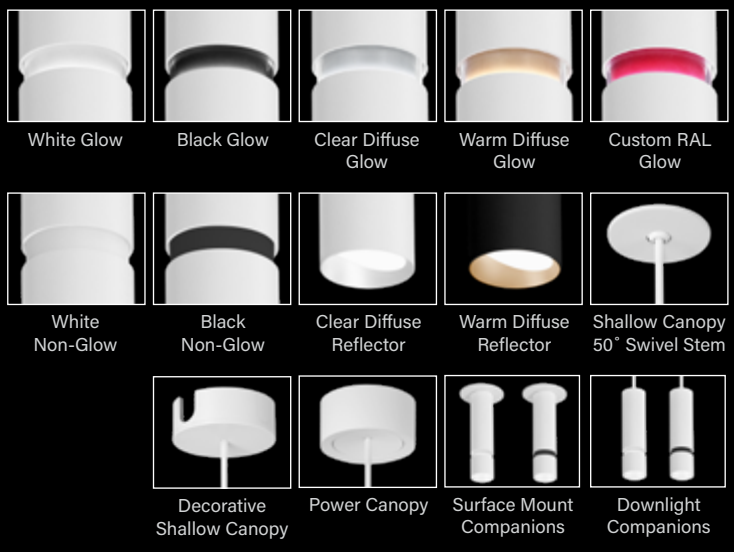
ID+ 2" Cylinder

LED WALL WASH PENDANT WITH DECORATIVE REVEAL

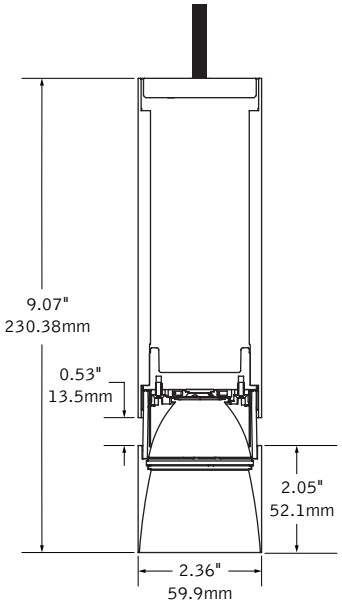
FOCAL POINT®



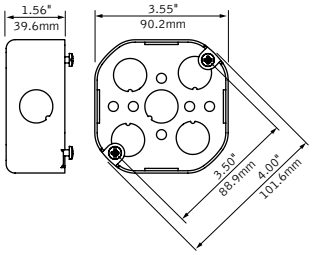
The Naturals collection - Black/Walnut shown



DIMENSIONAL DATA (continued on page 3)



4" Octogonal J-Box required
(By others)





Not Compatible with 4" Square J-Box

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.

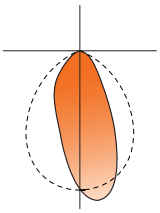
One-piece die-cast reflector with a knife edge for a modern aesthetic.

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



Wall Wash

Delivered Lumens: 1500lm

Total System Watts: 25.6W

Lumen Output:	500-1500lm
Wattage:	9.0-25.6W
LPW:	56.9-60.0
SDCM:	2

Photometric performance is measured in accordance with IESNA LM-79.
Visit focalpointlights.com for complete photometric data.

fixture: project:

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
L80 > 55,000 hours

Calculated: L70 > 200,000 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

	Lumen Output	Delivered Lumens	System Watts	LPW
	500L	512	9.0	56.9
	700L	716	11.8	60.7
WD	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

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

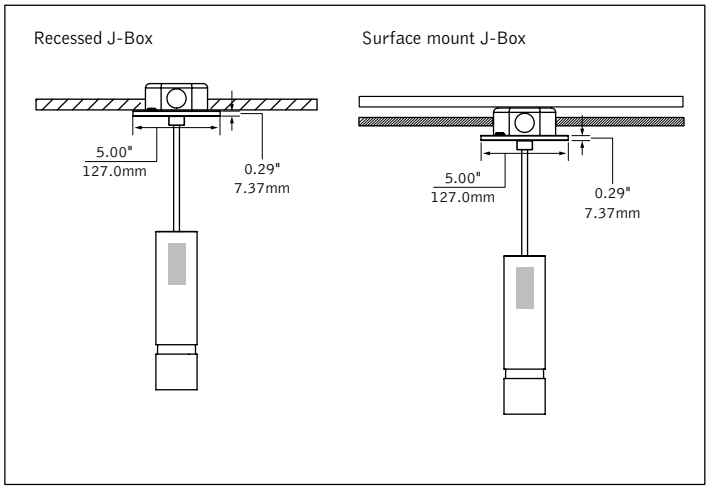
Luminaire Series		**FLCY2W**
ID+ 2" Round Wall Wash Cylinder	FLCY2W	
Trim Type		**RD**
Round	RD	
Decorative Reveal		
White Non-Glow Reveal	WHR	
Black Non-Glow Reveal	BKR	
White Glowing Reveal	WHG	
Black Glowing Reveal	BKG	
Clear Diffuse Glowing Reveal	CDG	
Warm Diffuse Glowing Reveal	WDG	
Custom Color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

*Changing to a Downlight from a Wall wash will result in a step higher nominal lumen than originally specified. Please use lumen multiplier formula to determine delivered lumen output. See the Accessories Ordering section of the Downlight cut sheet. Download the dedicated Downlight cut sheet.

Focal Point LLC reserves the right to change specifications for product improvement without notification.

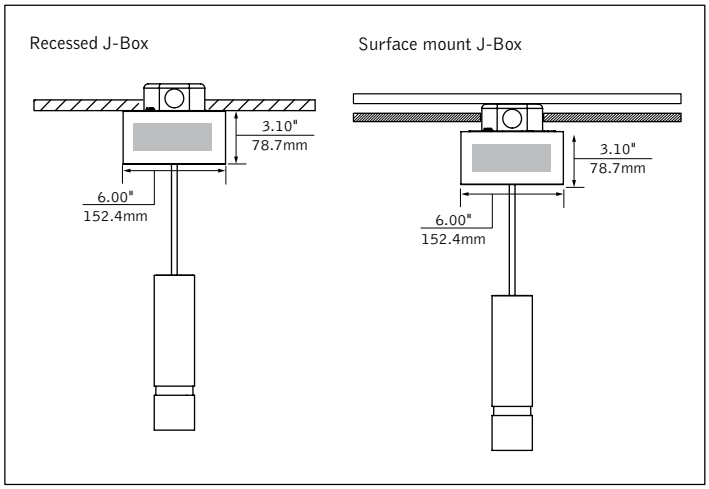
DIMENSIONAL DATA CONTINUED

SC - Shallow Canopy, Integral Driver (fixed stem shown)



PC - Power Canopy

Indicates Driver Location



DSC - Decorative Shallow Canopy, Integral Driver



DPC - Decorative Power Canopy



2" CYLINDER LUMEN MULTIPLIER TABLE

Color Temperature & CRI

Trim Type	Optic	Color Temperature	Multiplier
Round [RD]	ALL	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
		3500K, 80+ CRI [35K]	1.00
		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
		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.

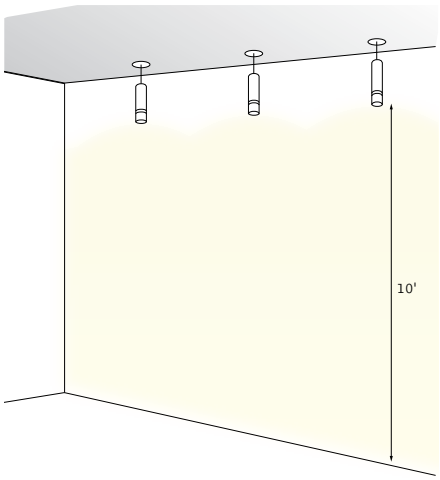
How To Use Lumen Multipliers

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

Example: FLCY2W-RD-1000L-935K-WW-WD
(1100) x (0.82) x (1.00) ≈ 902 lm (estimated delivered lumens)

WALL WASH DESIGN GUIDE - 900 LUMEN EXAMPLE

Distance from bottom of fixture		Footcandles																					
		Fixtures 3' from Wall						Fixtures 3.5' from Wall						Fixtures 4' from Wall									
		3' OC			3.5' OC			4' OC			3' OC			3.5' OC			4' OC			3' OC			3.5' OC			4' OC		
0 - 1'	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	1
	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	1
	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	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	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	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	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	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	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	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	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	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	7
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	7



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

Finishes

FOCAL POINT®

STANDARD FINISHES


WHITE WH

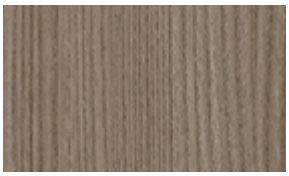

BLACK BK


CLEAR DIFFUSE CD

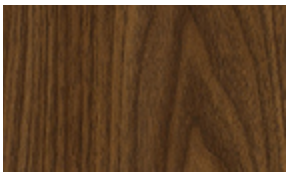

WARM DIFFUSE WD

THE NATURALS (25% SCALE)


LIGHT OAK LOK


GRAY ELM GRE


CHESTNUT CHT


WALNUT WLT


WOVEN LINEN WLN

STANDARD COLOR COMBINATIONS*

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

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