ID+ 3.5" Pure Cylinder

LED PENDANT WALL WASH

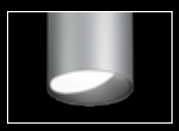
FOCAL POINT®



The Naturals collection - Chestnut shown



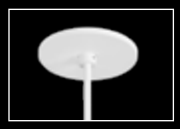
White



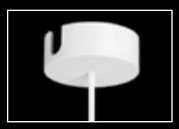
Palladium Silver



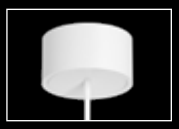
Black



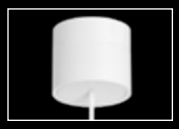
Shallow Canopy



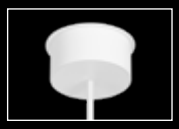
Decorative Shallow Canopy



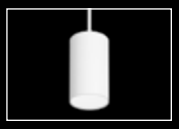
Power Canopy



Decorative Power Canopy

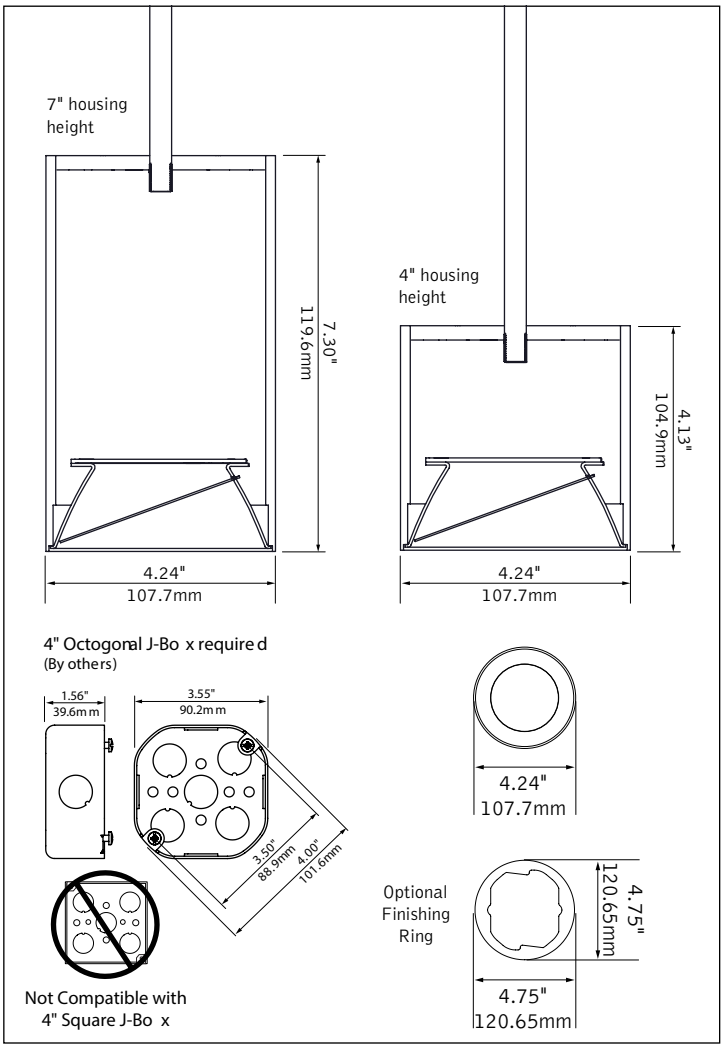


Mini Power Canopy



Downlight Cylinder Companion

DIMENSIONAL DATA



FEATURES

3.5" solid body cylinder wall wash pendant available in 4" or 7" housing heights.

50˚ and 60˚ cut-off reflector options available.

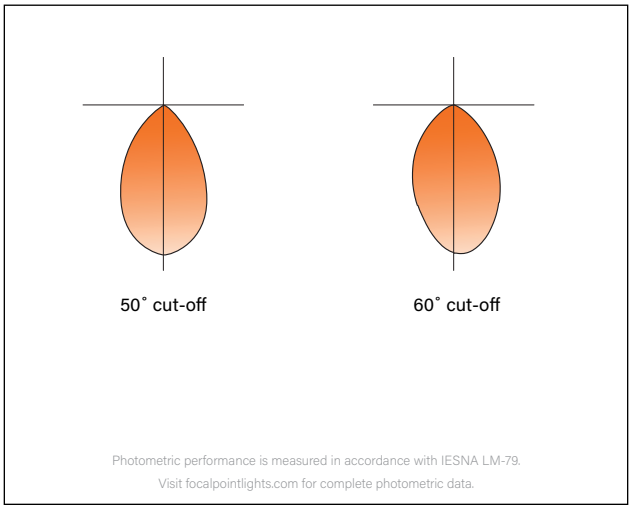
Multiple canopy options enable various driver offerings and conduit installations while maintaining premier aesthetics.

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

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

Cohesive and powerful performance by using the optics and light sources of ID+ 3.5" recessed family.

DISTRIBUTIONS



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 or CRI>90. 3500K and 4000K with CRI>90 have a cyanosis observation index (COI) of 3.3 or less. Color accuracy within 2 SDCM. Aluminum heat sink provides appropriate thermal management.

Construction

Housing is extruded aluminum. Internal reflector (WWT & WWS) are spun aluminum. Fixture will not exceed 9 lb.

Optics

50-degree or 60-degree cut–off to light source and its image. Wall wash features acrylic diffuser to provide smooth illumination down 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. L11 & LFP with Shallow Canopy (SC), Decorative Shallow Canopy (DSC), and Mini Power Canopy (MPC) not Right Light as standard, consult factory.

Labels

UL and cUL listed. Suitable for Dry or Damp Locations, indoor use only.

Finish

Polyester powder coat applied over a multi-stage pre–treatment. The Naturals: 100% low VOC vinyl.

Lumen Maintenance

Calculated: L70 at 200,000 hours Reported: L70 at >55,000 hours

(Derived from EPA TM-21 calculator per 10,000 hours of LED test 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.

7" ORDERING

Luminaire Series		**FLCY3WN**
ID+ 3.5" Pure Cylinder Wall Wash	FLCY3WN	
Trim Type		**RD**
Round	RD	
Housing Height		**7H**
7"	7H	
Direct Lumen Output		
700 Lumens*	700DN	
900 Lumens*	900DN	
1100 Lumens (Not available with SC,DSC, nor MPC.)	1100DN	
1300 Lumens	1300DN	
1500 Lumens	1500DN	
1700 Lumens	1700DN	
1900 Lumens	1900DN	
2100 Lumens (PC, DPC, MPC only.)	2100DN	
2300 lumens (PD, DPC, MPC only.)	2300DN	
Color Temperature (Add 9 for 90 CRI or H for 97 CRI. Leave blank for 80 CRI.)		
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**	92718W	
Warm Dim — 3000-1800K , 90+ CRI**	93018W	
Warm Dim — 1800-4000K, 90+ CRI (700DN only)†	91840T	
Tunable White — 2700-5000K, 90+ CRI† (700DN, 900DN and 1300DN)	92750T	
Tunable White — 2700-6500K, 90+ CRI† (700DN, 900DN and 1300DN)	92765T	
Circuits		**1C**
Single Circuit	1C	
Voltage		
UNV 120/277 Volt	UNV	
120 Volt	120	
277 Volt	277	
Low Voltage (LVN control system Only)	LV	
Canopy Configuration		
Shallow Canopy, Integral Driver[1]	SC	
Shallow Canopy with decorative J-box cover, Integral Driver[1]	DSC	
Power Canopy, driver inside canopy	PC	
Power Canopy with decorative J-box cover, driver inside canopy	DPC	
Mini Power Canopy, drive inside canopy (Fixed Stem only. L11 or LFP only. Not available with Warm Dim & Tunable White.)	MPC	
Canopy Color[2] (See finishes page for The Naturals options available with SC, PC and MPC canopies only)		
Matte Black	BK	
Matte White	WH	
Paladium Silver	PS	
Control System & Dimming Level		
0-10V - 0% Dimming[3]	LZ1	
0-10V - 1% Dimming	L11	
0-10V - 10% Dimming[3]	LD1	
Low Voltage, PoE compatible LVN (No driver. Not available with Warm dim & Tunable white., SC or DSC only, LV only)	LVN	
Phase Dimming (120V only. 700DN & 900DN not available with PC or DPC)	LFP	
Lutron Hi-Lume EcoSystem (LDE1) -[3] 1% Dimming (700DN, 900DN Not available)	LH1	
DALI - 0% Dimming[3]	DZ1	
DALI - <1% Dimming (Tunable White)[3]	DZTW	
DALI - 1% Dimming[3]	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_	
Suspension Color[2]		
Black	BK	
White	WH	
Paladium Silver	PS	
Direct Optic		
50˚ cut-off cone	WWT	
60˚ cut-off cone	WWS	
Reflector Color		
Clear Diffuse	CD	
Warm Diffuse	WD	
White	WH	
Black	BK	
Luminaire Finish[2] (See finishes page for The Naturals options)		
Black	BK	
White	WH	
Paladium Silver	PS	
Custom Color option available	RAL_ _ _ _	

*(LFP not available with PC or DPC.)
**(1500DN only. PC or DPC only.)
†(DZTW with PC or DPC only.)
†(1900DN max., L11, LFP & LVN only.)
[2](For custom colors specify an RAL color. Suspension custom color available for Stem mount only. Extended lead time, consult factory.)
[3](PC or DPC only)

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 or CRI>90. 3500K and 4000K with CRI>90 have a cyanosis observation index (COI) of 3.3 or less. Color accuracy within 2 SDCM. Aluminum heat sink provides appropriate thermal management.

Construction

Housing is extruded aluminum. Internal reflector (WWS) are spun aluminum.
Fixture will not exceed 9 lb.

Optics

50-degree or 60-degree cut–off to light source and its image. Wall wash features acrylic diffuser to provide smooth illumination down 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. L11 & LFP with Mini Power Canopy (MPC) not Right Light as standard, consult factory.

Labels

UL and cUL listed. Suitable for Dry or Damp Locations, indoor use only.

Finish

Polyester powder coat applied over a multi-stage pre–treatment. The Naturals: 100% low VOC vinyl.

Lumen Maintenance

Calculated: L70 at 200,000 hours Reported: L70 at >55,000 hours

(Derived from EPA TM-21 calculator per 10,000 hours of LED test 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.

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

4" ORDERING

Luminaire Series		**FLCY3WN**
ID+ 3.5" Pure Cylinder Wall Wash	FLCY3WN	
Trim Type		**RD**
Round	RD	
Housing Height		**4H**
4"	4H	
Direct Lumen Output		_____
700 Lumens*	700DN	
900 Lumens*	900DN	
1100 lumens (Not available with MPC.)	1100DN	
1300 Lumens	1300DN	
1500 Lumens	1500DN	
1700 Lumens	1700DN	
1900 Lumens	1900DN	
2100 Lumens	2100DN	
2300 Lumens	2300DN	
Color Temperature (Add 9 for 90 CRI or H for 97 CRI. Leave blank for 80 CRI)		_____
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**	92718W	
Warm Dim — 3000-1800K , 90+ CRI**	93018W	
Warm Dim — 1800-4000K, 90+ CRI (700DN only)†	91840T	
Tunable White — 2700-5000K, 90+ CRI† (700DN, 900DN and 1300DN)	92750T	
Tunable White — 2700-6500K, 90+ CRI† (700DN, 900DN and 1300DN)	92765T	
Circuits		**1C**
Single Circuit	1C	
Voltage		_____
UNV 120/277 Volt	UNV	
120 Volt	120	
277 Volt	277	
Canopy Configuration		_____
Power Canopy	PC	
Decorative Power Canopy	DPC	
Mini Power Canopy (Fixed Stem only. L11 or LFP only. Not available with Warm Dim & Tunable White.)	MPC	
Canopy Color[1] (See finishes page for The Naturals options available with PC and MPC canopies only)		_____
Matte Black	BK	
Matte White	WH	
Paladium Silver	PS	
Control System & Dimming Level		_____
0-10V - 0% Dimming[2]	LZ1	
0-10V - 1% Dimming	L11	
0-10V - 10% Dimming[2]	LD1	
Phase Dimming (120V only. 700DN & 900DN not available with PC or DPC)	LFP	
Lutron Hi-Lume EcoSystem (LDE1) -1% Dimming[2]	LH1	
DALI - 0% Dimming[2]	DZ1	
DALI - <1% Dimming (Tunable White)[2]	DZTW	
DALI - 1% Dimming[2]	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, Not available with MPC)	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_	
Suspension Color[1]		_____
Black	BK	
White	WH	
Paladium Silver	PS	
Direct Optic		**WWS**
60˚ cut-off cone	WWS	
Reflector Color		_____
Clear Diffuse	CD	
Warm Diffuse	WD	
White	WH	
Black	BK	
Luminaire Finish[1] (See finishes page for The Naturals options)		_____
Black	BK	
White	WH	
Paladium Silver	PS	
Custom Color option available	RAL_ _ _ _	

*(LFP not available wit PC or DPC.)
**(1500DN - PC or DPC only.)
†(DZTW with PC or DPC only.)
[1](For custom colors specify an RAL color. Suspension custom color available for Stem mount only. Extended lead time, consult factory.)
[2](PC or DPC only)

PERFORMANCE CHARTS

STANDARD WHITE				
CCT	Lumen Output	Delivered Lumens	Tested System Watts	LPW
3500K, 80 CRI	700DN	771	8	92
	900DN	991	11	93
	1100DN	1102	12	93
	1300DN	1212	13	94
	1500DN	1432	15	94
	1700DN	1652	19	89
	1900DN	1872	21	90
	2100DN	2093	23	91
	2300DN	2313	25	91

Based on Short Cone (WWS), 3500K, 80CRI, Clear Diffuse. See page 5 for lumen performance multipliers. Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%.

WARM DIM				
CCT	Lumen Output	Delivered Lumens	System Watts	LPW
93018K	1500	1516	25	60
92718K	1500	1496	25	59

TUNABLE WHITE				
CCT	Lumen Output	Delivered Lumens	System Watts	LPW
2700K (2700-5000K & 2700-6500K)	700DN	771	15	51
	900DN	976	19	51
	1300DN	1212	24	50
1800K (1800-4000K)	700DN	772	22	35

LUMEN MULTIPLIER TABLE

Optic & Distribution

Trim Type	Optic	Multiplier
Round	Tall Cone with 50° cut-off [WWT]	1.03
	Short Cone with 60° cut-off [WWS]	1.10

Reflector Color

Trim Type	Optic	Distribution	Multiplier
Round	Tall Cone with 50° cut-off [WWT]	Clear Diffuse [CD]	1.00
		Warm Diffuse [WD]	0.91
		White [WH]	1.08
		Black [BK]	0.46
	Short Cone with 60° cut-off [WWS]	Clear Diffuse [CD]	1.00
		Warm Diffuse [WD]	0.93
		White [WH]	1.11
		Black [BK]	0.56

Color Lumen Multipliers

CRI	STANDARD WHITE CCT				WARM DIM CCT RANGES		TUNABLE WHITE CCT RANGES		
	2700	3000	3500	4000	2700-1800K	3000-1800K	1800-4000K	2700-5000K	2700-6500K
80+	0.92	0.98	1.00	1.01	—	—	—	—	—
90+	0.76	0.79	0.82	0.84	1.00	1.01	1.00	1.00	1.00
97+	0.67	0.72	0.76	0.76	—	—	—	—	—

How To Use Lumen Multipliers

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

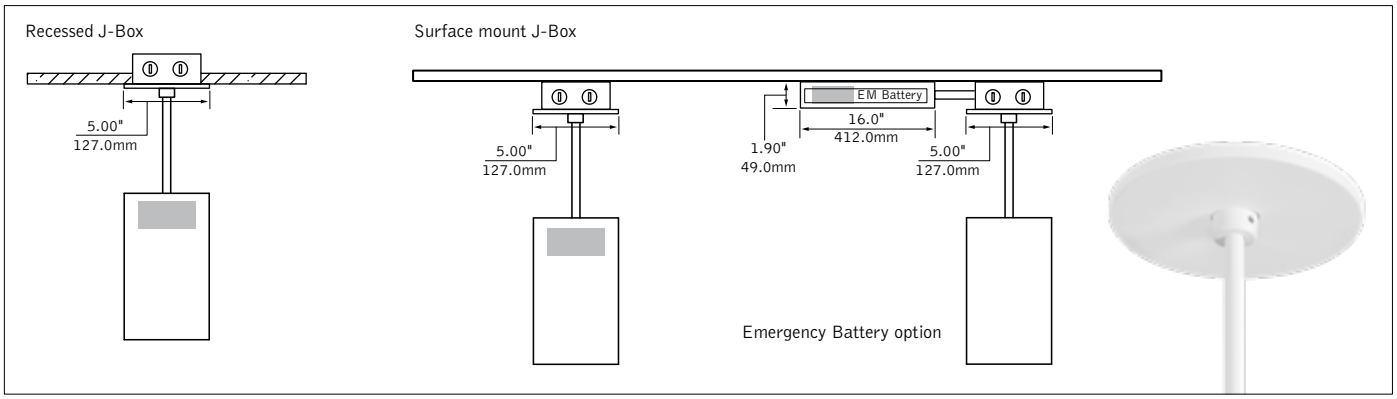
Example: FLCY3N-RD-1000DN-35K-DNT-FL1-CD

(1000) x (1.00) x (0.92) ≈ 920 lm (estimated delivered lumens)

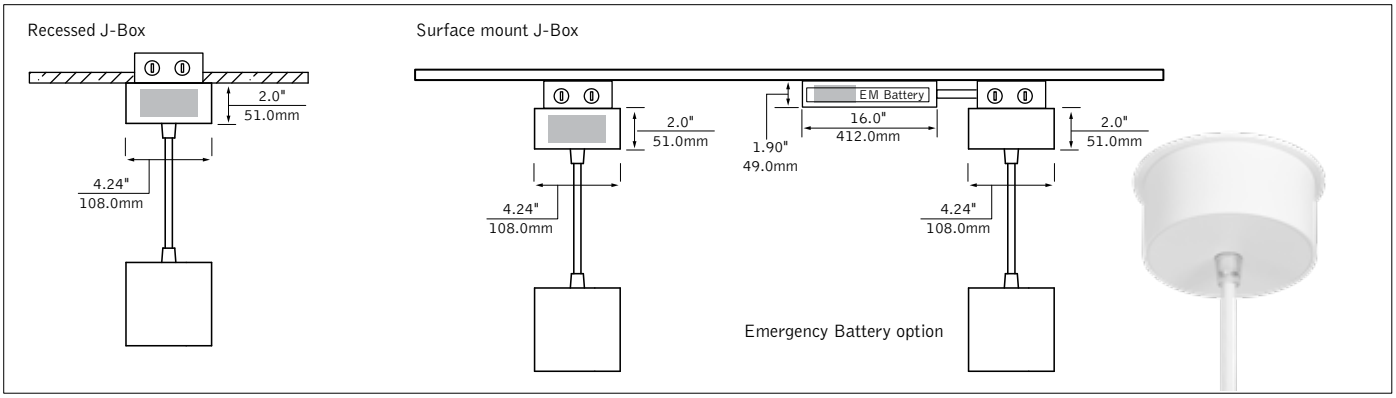
DIMENSIONAL DATA CONTINUED

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

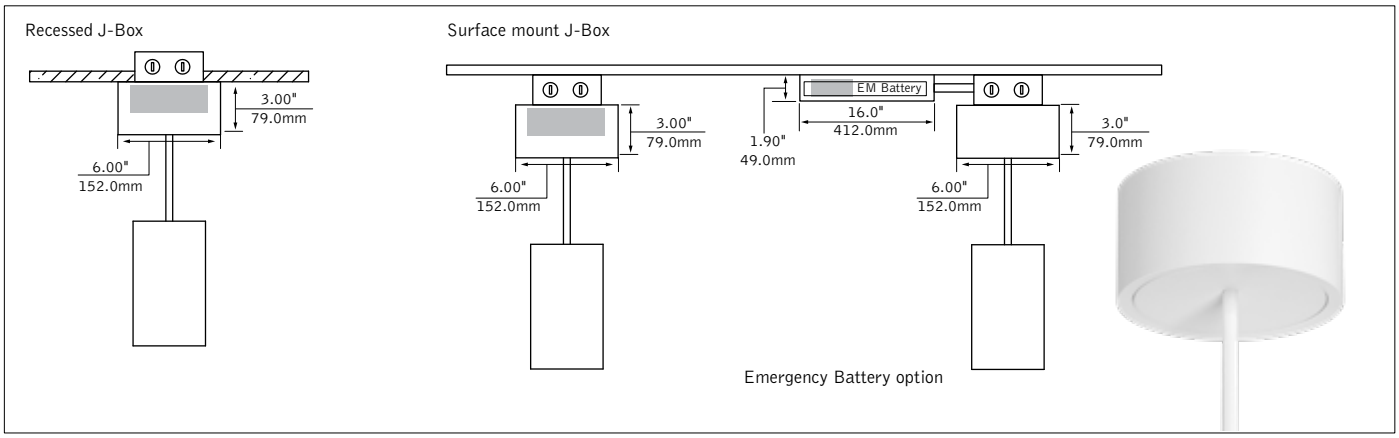
Indicates Driver Location



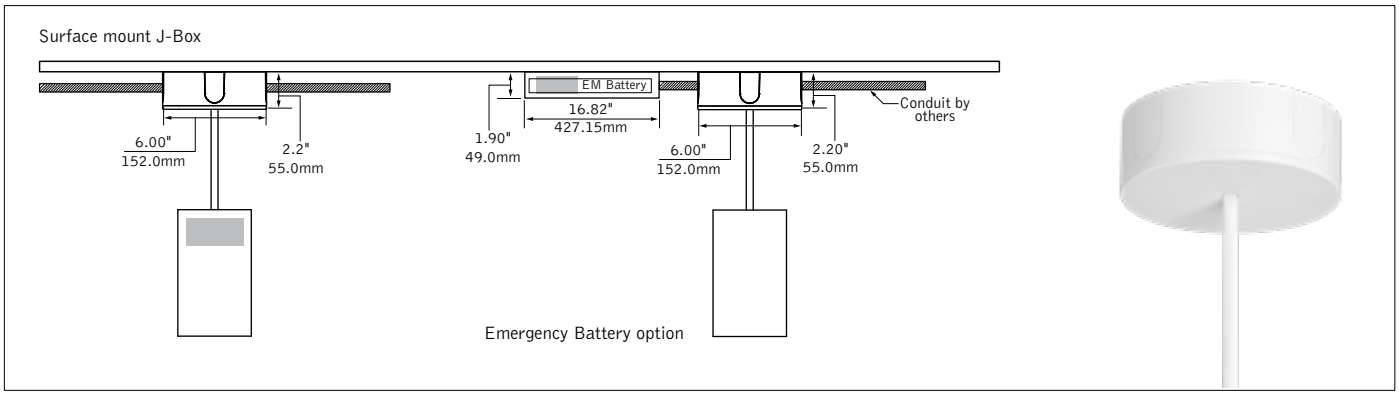
MPC - Mini Power Canopy (cable suspension shown)



PC - Power Canopy

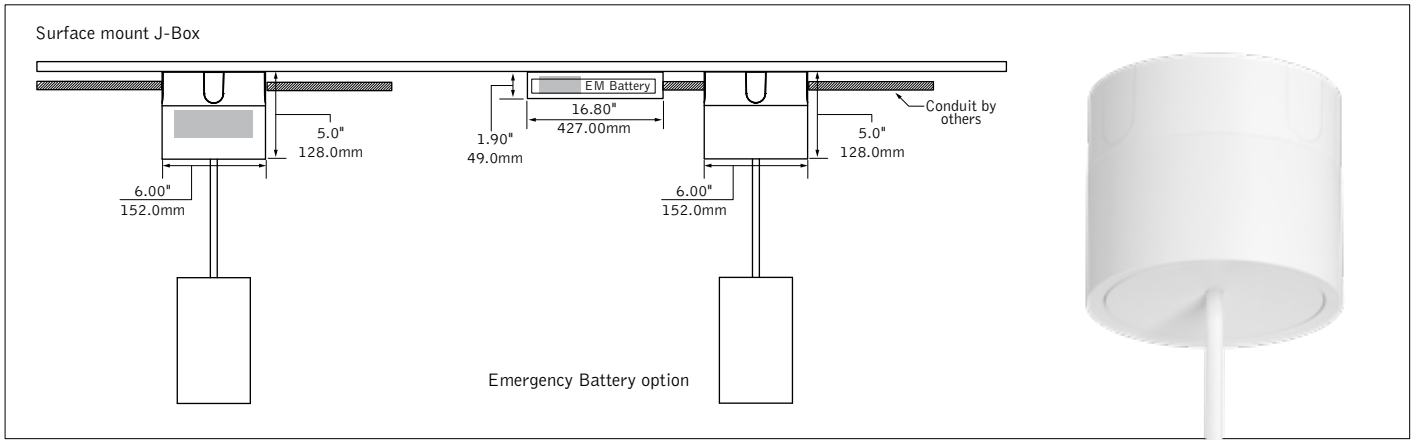


DSC - Shallow Canopy with decorative J-box cover, Integral Driver



DIMENSIONAL DATA CONTINUED

DPC - Power Canopy with decorative J-box cover



Declare.

ID+ 3.5" Cylinders
Focal Point, LLC

Final Assembly: Chicago, Illinois, USA
Life Expectancy: 10 Year(s)
End of Life Options: Recyclable (55%), Landfill (45%)

Ingredients:

Cylinder pendant: UNS G10080 Steel Alloy; Aluminum Alloy 6063; Copper; Small Electrical Components - RoHS Compliant[1]; Dysprosium; Polyvinyl chloride; Poly[imino(1,6-dioxo-1,6-hexanediyl)imino-1,6-hexanediyl]; Carbonic dichloride, polymer with 4,4'-(1-methylethylidene)bis[phenol], 4-(1-methyl-1-phenylethyl)phenyl ester; Polymethyl methacrylate; Aluminum Alloy 3003; Carbonic acid, polymer with 4,4'-(1-methylethylidene)bis[phenol]; Niobium; Polypropylene; Zinc; Polyethylene; Nickel (Metallic); Carbon black; Titanium dioxide; Siloxanes and Silicones, Me vinyl; Aluminum cerium yttrium oxide; Hydrated silica; Nylon 6; **Neodymium magnet:** Iron; Neodymium; Boron

[1]LBC Temp Exception RL-002 - Small Electrical Components

Living Building Challenge Criteria:

I-13 Red List:
☐ LBC Red List Free
☐ LBC Red List Approved
■ Declared

% Disclosed: 100% at 100ppm
VOC Content: Not Applicable

I-10 Interior Performance: Not Applicable
I-14 Responsible Sourcing: Not Applicable

FPL-0002
EXP. 01 MAR 2027
Original Issue Date: 2024

MANUFACTURER RESPONSIBLE FOR LABEL ACCURACY
INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare

Finishes

FOCAL POINT®

STANDARD FINISHES


WHITE WH


BLACK BK

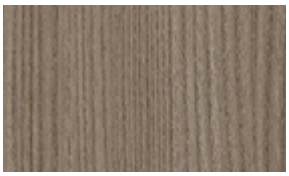

PALLADIUM SILVER PS


CLEAR DIFFUSE CD

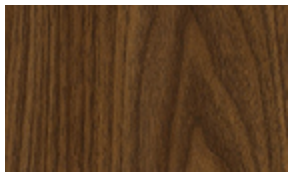

WARM DIFFUSE WD

THE NATURALS (25% SCALE)


LIGHT OAK LOK


GRAY ELM GRE


CHESTNUT CHT


WALNUT WLT


WOVEN LINEN WLN