

ID+ 3.5" Pure Cylinder

LED PENDANT WALL WASH



FOCAL POINT®



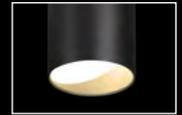
The Naturals collection - Chestnut shown



White



Palladium Silver



Black



Shallow Canopy



Decorative Shallow Canopy



Power Canopy



Decorative Power Canopy

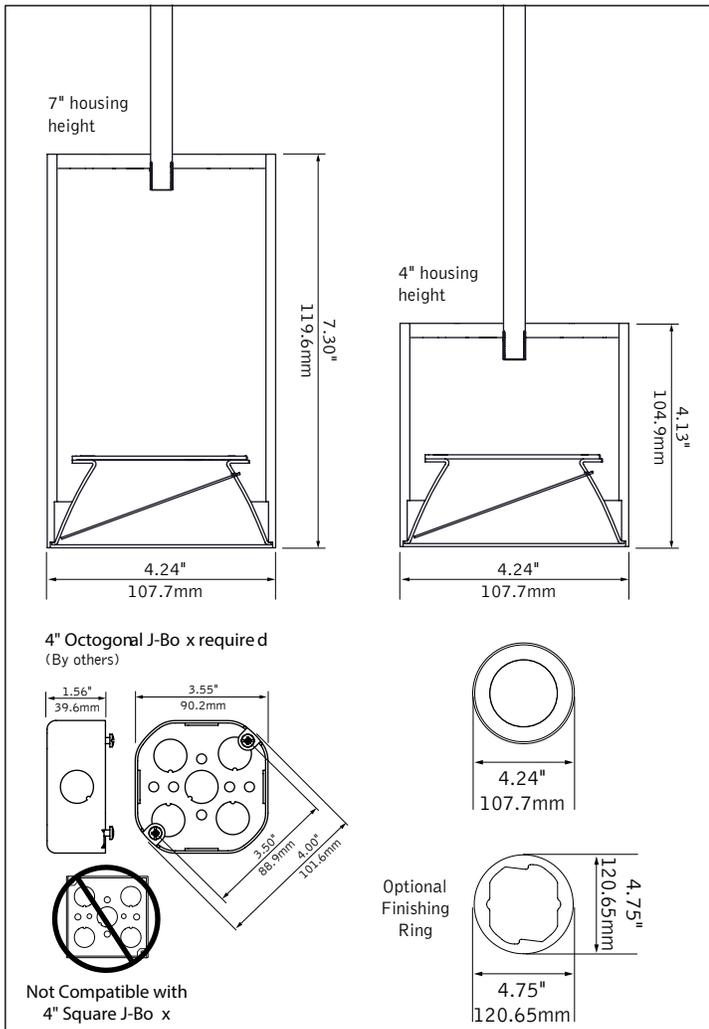


Mini Power Canopy



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.

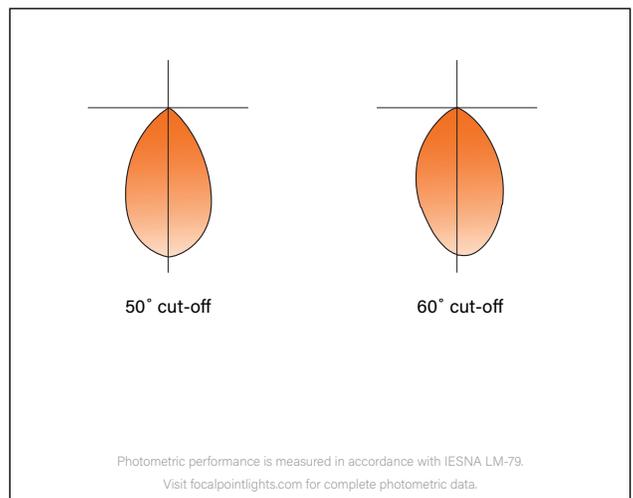
Multiple canopy options enable various driver offerings and conduit installations while maintaining premier aesthetics.

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



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	FLCY3WN
		Luminaire Series	
		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
		3000-1800K, 90+ CRI**	93018W
		1800-4000K, 90+ CRI (700DN only)†	91840T
Tunable White		2700-5000K, 90+ CRI†	92750T
		(700DN, 900DN and 1300DN)	
		2700-6500K, 90+ CRI†	92765T
		(700DN, 900DN and 1300DN)	
		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, ¹	DSC
		Integral Driver	
		Power Canopy, driver inside canopy	PC
		Power Canopy with decorative J-box cover,	DPC
		driver inside canopy	
		Mini Power Canopy, drive inside canopy	MPC
		(Fixed Stem only. L11 or LFP only.	
		Not available with Warm Dim & Tunable White.)	
		Canopy Color²	
		(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	LVN
		(No driver. Not available with Warm dim & Tunable white,	
		SC or DSC only, LV only)	
		Phase Dimming	LFP
		(120V only. 700DN & 900DN not available with PC or DPC)	
		Lutron Hi-Lume EcoSystem (LDE1) - ³	LH1
		1% Dimming	
		(700DN, 900DN Not available)	
		DALI - 0% Dimming ³	DZ1
		DALI - <1% Dimming (Tunable White) ³	DZTW
		DALI - 1% Dimming ³	D11
		Mounting	
		12", 50° Swivel Stem	B12
		18", 50° Swivel Stem	B18
		2'- 8' in 1' increments, 50° Swivel Stem	B_
		(Specify in inches, example: 8' stem = B96)	
		12", Fixed Stem	S12
		18", Fixed Stem	S18
		2'- 8' in 1' increments, Fixed Stem	S_
		(Specify in inches, example: 8' stem = S96)	
		Suspension Color²	
		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 Finish²	
		(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.)

§ (For custom colors specify an RAL color. Suspension custom color available for Stem mount only. Extended lead time, consult factory.)

¶ (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.

	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	2700-1800K, 90+ CRI**	92718W
Dim	3000-1800K, 90+ CRI**	93018W
	1800-4000K, 90+ CRI (700DN only)†	91840T
Tunable	2700-5000K, 90+ CRI†	92750T
White	(700DN, 900DN and 1300DN)	
	2700-6500K, 90+ CRI†	92765T
	(700DN, 900DN and 1300DN)	
	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	MPC
	(Fixed Stem only, L11 or LFP only. Not available with Warm Dim & Tunable White.)	
	Canopy Color¹	
	(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	LFP
	(120V only, 700DN & 900DN not available with PC or DPC)	
	Lutron Hi-Lume EcoSystem (LDE1) - ²	LH1
	1% Dimming	
	DALI - 0% Dimming ²	DZ1
	DALI - <1% Dimming (Tunable White) ²	DZTW
	DALI - 1% Dimming ²	D11
	Mounting	
	12", 50° Swivel Stem	B12
	18", 50° Swivel Stem	B18
	2'- 8' in 1' increments, 50° Swivel Stem	B_
	(Specify in inches, example: 8' stem = B96, Not available with MPC)	
	12", Fixed Stem	S12
	18", Fixed Stem	S18
	2'- 8' in 1' increments, Fixed Stem	S_
	(Specify in inches, example: 8' stem = S96)	
	Suspension Color¹	
	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 Finish¹	
	(See finishes page for The Naturals options)	
	Black	BK
	White	WH
	Paladium Silver	PS
	Custom Color option available	RAL_ _ _ _

¹(LFP not available with PC or DPC.)

²(1500DN - PC or DPC only.)

³(DZTW with PC or DPC only.)

⁴(For custom colors specify an RAL color. Suspension custom color available for Stem mount only. Extended lead time, consult factory.)

⁵(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%.

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

TW 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)

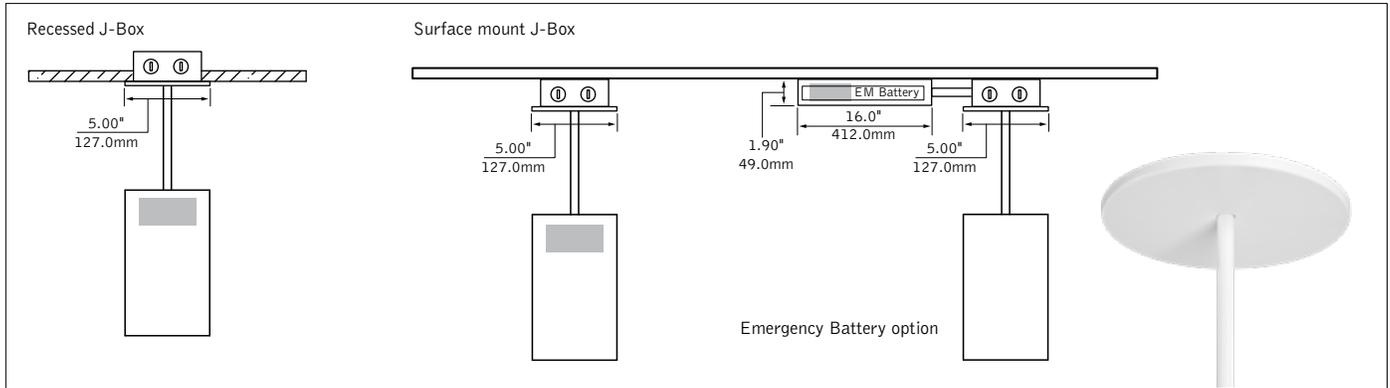
Example: FLCY3N-RD-1000DN-35K-DNT-FL1-CD

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

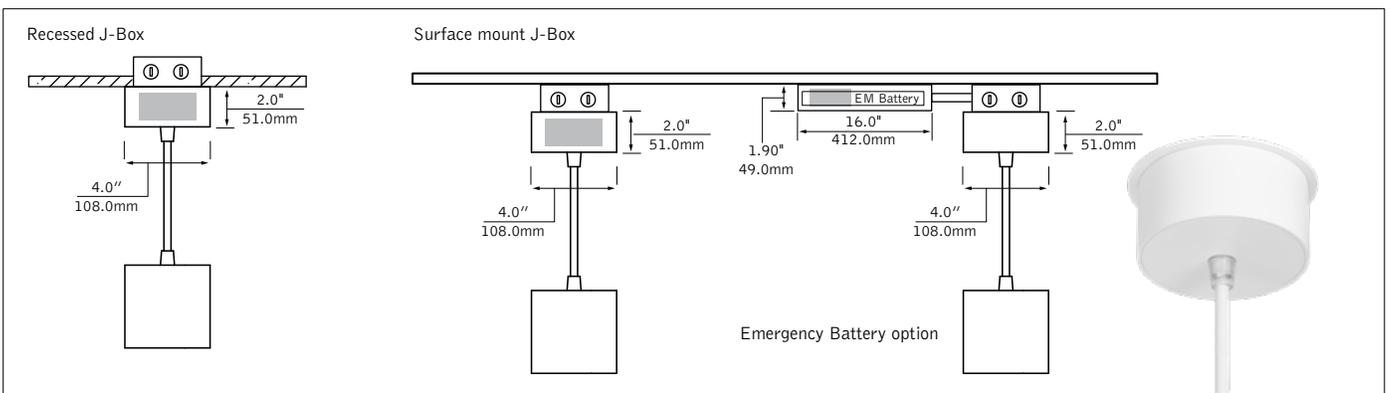
DIMENSIONAL DATA CONTINUED

SC - Shallow Canopy, Integral Driver

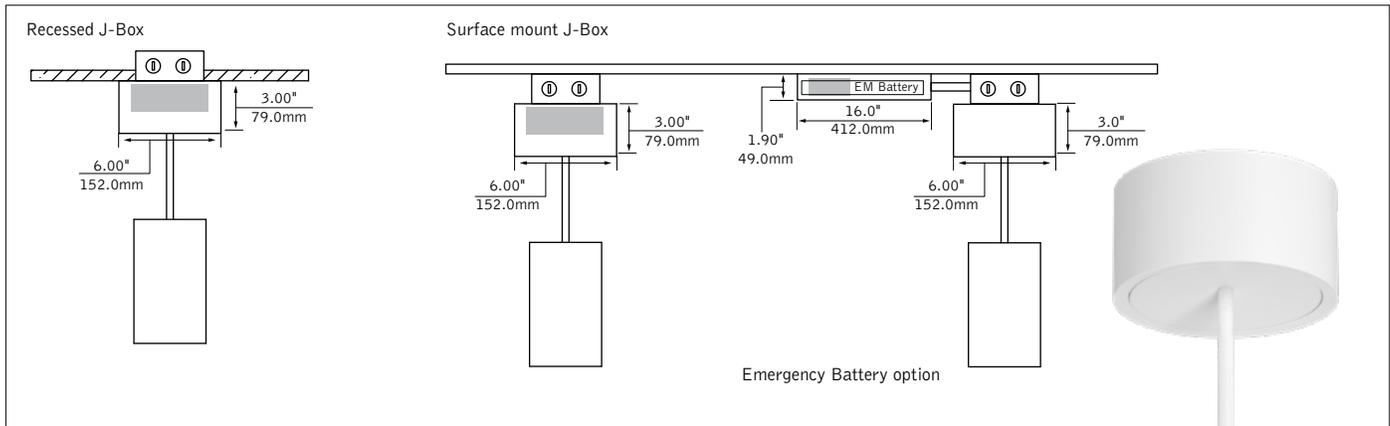
■ Indicates Driver Location



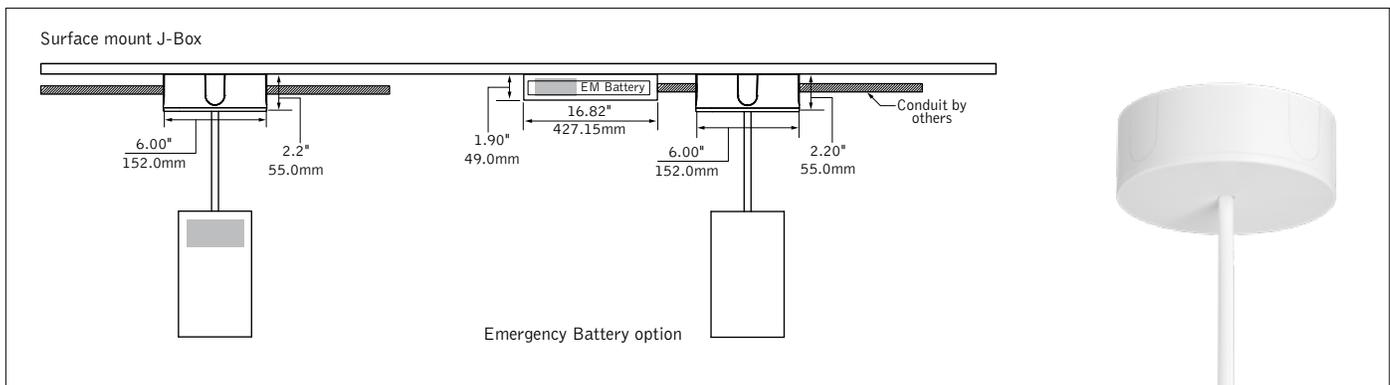
MPC - Mini Power Canopy (cable suspension shown)



PC - Power Canopy

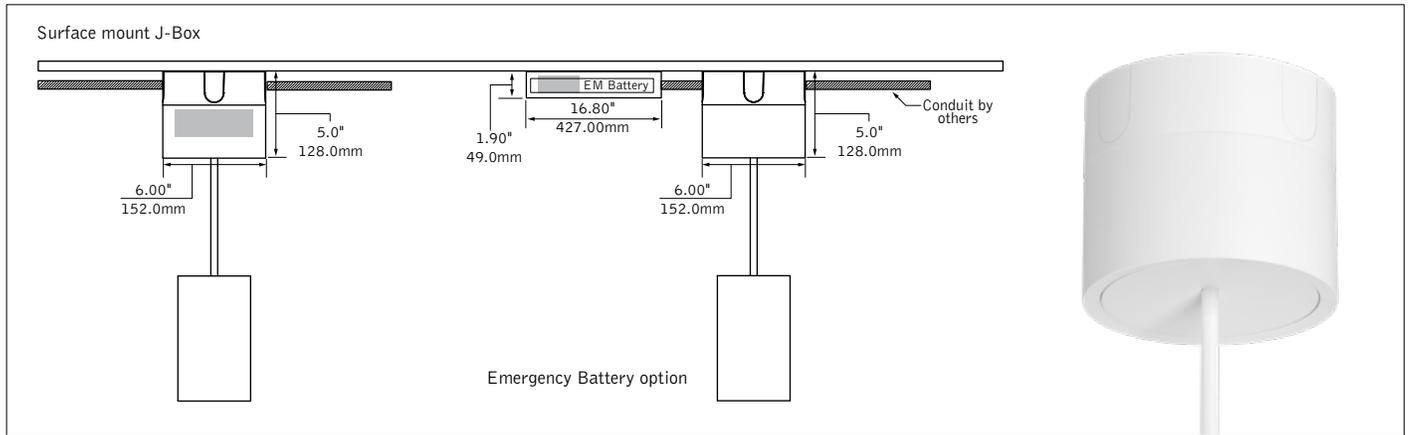


DSC - Shallow Canopy with decorative J-box cover, Integral Driver



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 Compliant¹; Dysprosium; **Polyvinyl chloride**; Poly[imino(1,6-dioxo-1,6-hexanediy)imino-1,6-hexanediy]; 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

¹LBC Temp Exception RL-002 - Small Electrical Components

Living Building Challenge Criteria:

I-13 Red List:

- LBC Red List Free % Disclosed: 100% at 100ppm
- LBC Red List Approved VOC Content: Not Applicable
- Declared

I-10 Interior Performance: Not Applicable

I-14 Responsible Sourcing: Not Applicable

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

Finishes



STANDARD FINISHES



THE NATURALS (25% SCALE)

