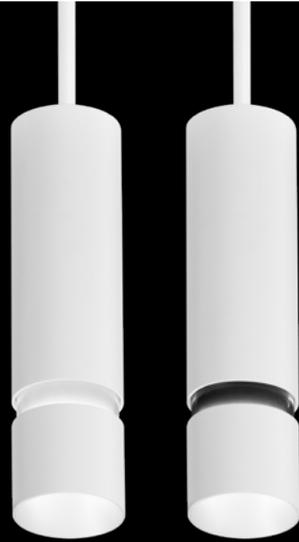


# ID+ 2" Cylinder

LED PENDANT WITH DECORATIVE REVEAL



FOCAL POINT®



White Glow

Black Glow

Clear Diffuse Glow

Warm Diffuse Glow

Custom RAL Glow



White Non-Glow

Black Non-Glow

Clear Diffuse Reflector

Warm Diffuse Reflector

Super Short Cone



Shallow Canopy 50° Swivel Stem

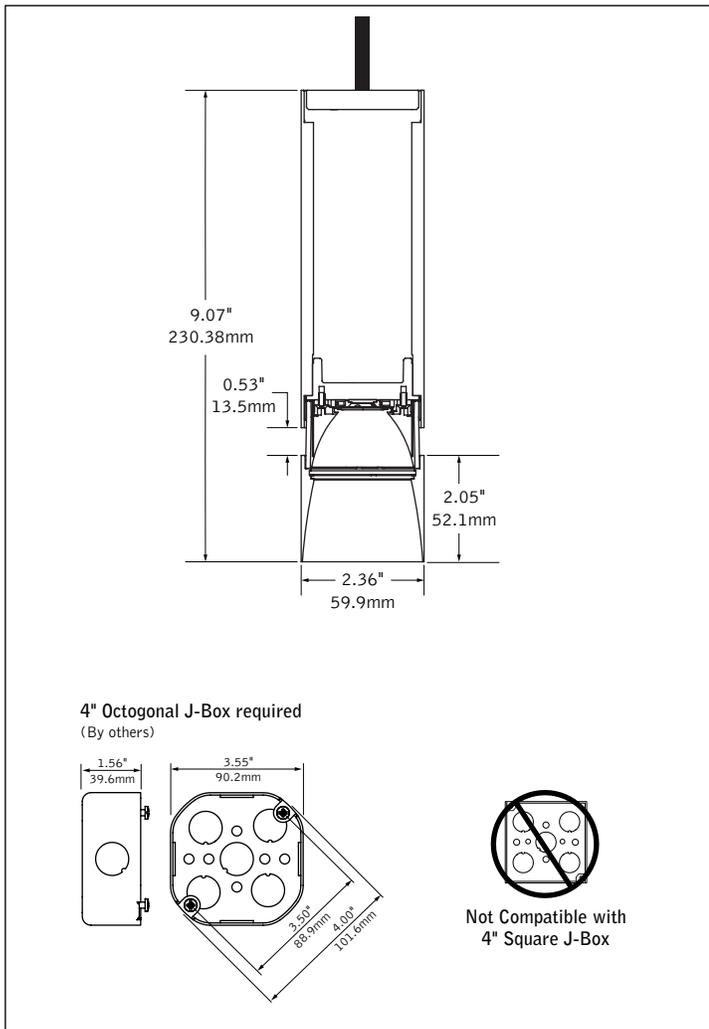
Decorative Shallow Canopy

Power Canopy

Surface Mount Companions

Wall Wash Companions

## DIMENSIONAL DATA (continued on page 3)



## FEATURES

2" cylinder pendant with decorative reveal.

Decorative reveal available with or without glow.

Black, white and custom color option for glowing reveal.

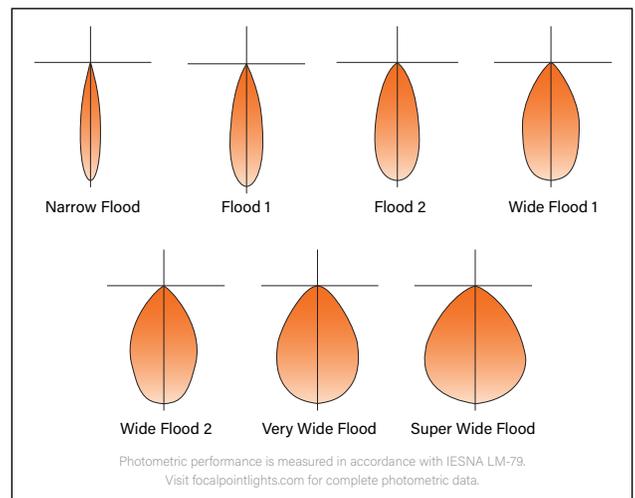
One-piece die-cast reflector with a knife edge for a modern aesthetic.

Reflectors with 50° cut-off or super short cone with Solite lens.

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.

## DISTRIBUTIONS



fixture:

project:

SPECIFICATIONS

LED System

Proprietary LED module with single light emitting source. May be specified in 2700K, 3000K, 3500K or 4000K with 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

Beam spreads achieved with optics that may be easily changed in field without the need of tools.

Table with 8 columns: Optic, NFL, FL1, FL2, WFL1, WFL2, VWFL, SWFL. Rows include DNT and DSS with numerical values and degrees.

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.

Emergency

Emergency output —7W for 90 minutes. Maximum mounting height: 14.5 ft. J-box cannot be recessed above the ceiling with Emergency Battery.

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. 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

Table with 4 columns: Lumen Output, Delivered Lumens, System Watts, LPW. Rows list lumen outputs from 500L to 1700L with corresponding values.

3500K, 80CRI. Clear Diffuse, DNT, Flood 2 Distribution. Warm Dim based on 3000 - 1800K, 90 CRI. See page 5 for multiplier tables. Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%.

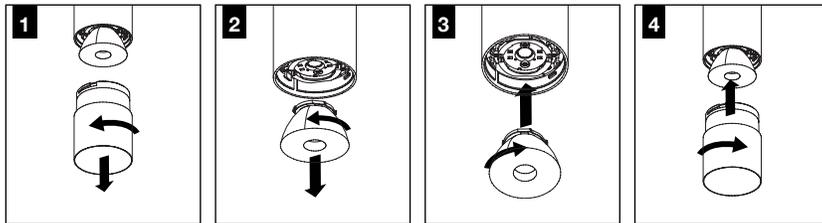
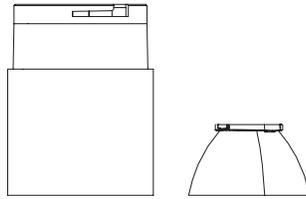
Large table on the right side listing various options and specifications such as Luminaire Series, Trim Type, Decorative Reveal, Lumens Output, Color Temperature, Canopy Configuration, Control System & Dimming Level, Mounting, Optic, Distribution, Factory Options, Reflector Color, and Luminaire Finish.

fixture:

project:

**DISTRIBUTION KITS INCLUDE AN OPTIC AND REFLECTOR ASSEMBLY.**

**BOTH ITEMS MUST BE REPLACED TO ACHIEVE SPECIFIED DISTRIBUTION.**



### ACCESSORIES ORDERING

**Luminaire Series**  
ID+ 2" Round Cylinder **KIT-FLCY2**

**Trim Type**  
Round **RD**

**Decorative Reveal**  
(Non-Glow may not be changed to Glowing Reveal in the field)

White Non-Glow Reveal **WHR**  
Black Non-Glow Reveal **BKR**  
Any Glowing Reveal **GLO**  
(Glowing reveal color may not be changed in field)

**Optic**  
50° Cut-off Cone **DNT**  
(Not available with VWFL or SWFL distribution.)

Super Short Cone with Solite Lens **DSS**  
Wall Wash\* **WW**

**Distribution**  
(For Wall Wash Optic leave Distribution blank)

Narrow Flood **NFL**  
Flood 1 **FL1**  
Flood 2 **FL2**  
Wide Flood 1 **WFL1**  
Wide Flood 2 **WFL2**  
Very Wide Flood (DSS optic only) **VWFL**  
Super Wide Flood (DSS optic only) **SWFL**

**Reflector Color**  
Clear Diffuse **CD**  
Warm Diffuse **WD**

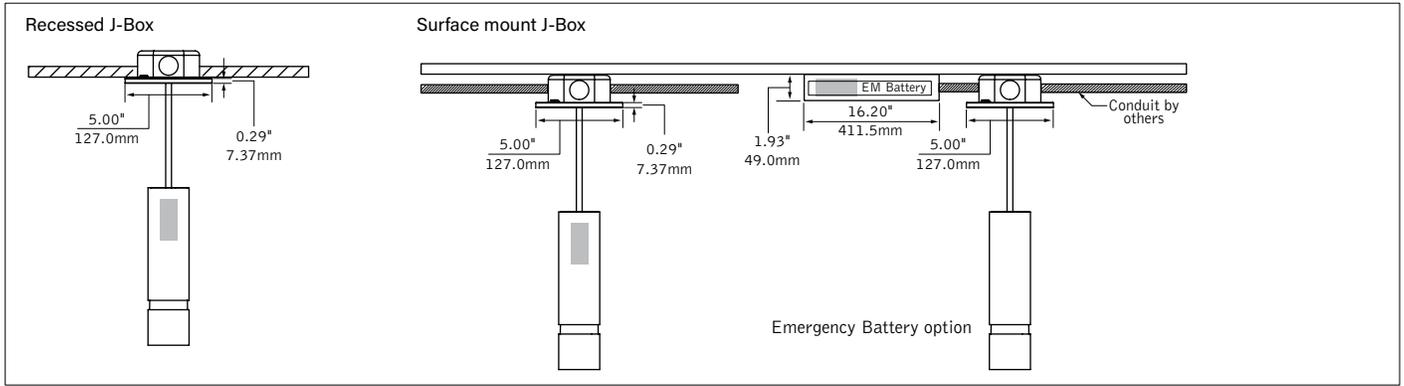
**Luminaire Finish**  
Black **BK**  
White **WH**

\*Changing to a Wall wash from a Downlight will result in a step lower nominal lumen than originally specified. Please use lumen multiplier formula to determine delivered lumen output. [Download the dedicated Wall Wash cut sheet.](#)

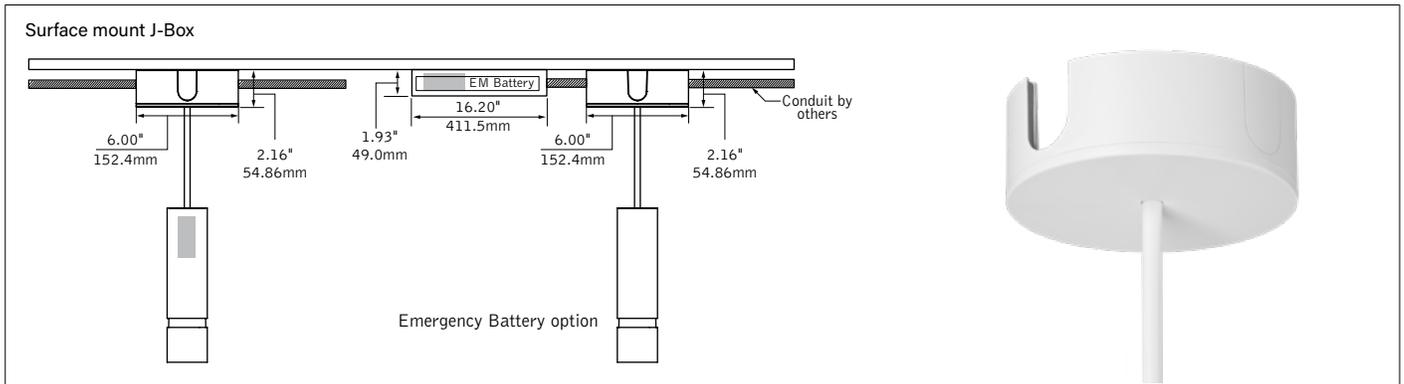
**DIMENSIONAL DATA CONTINUED**

**SC - Shallow Canopy, Integral Driver**

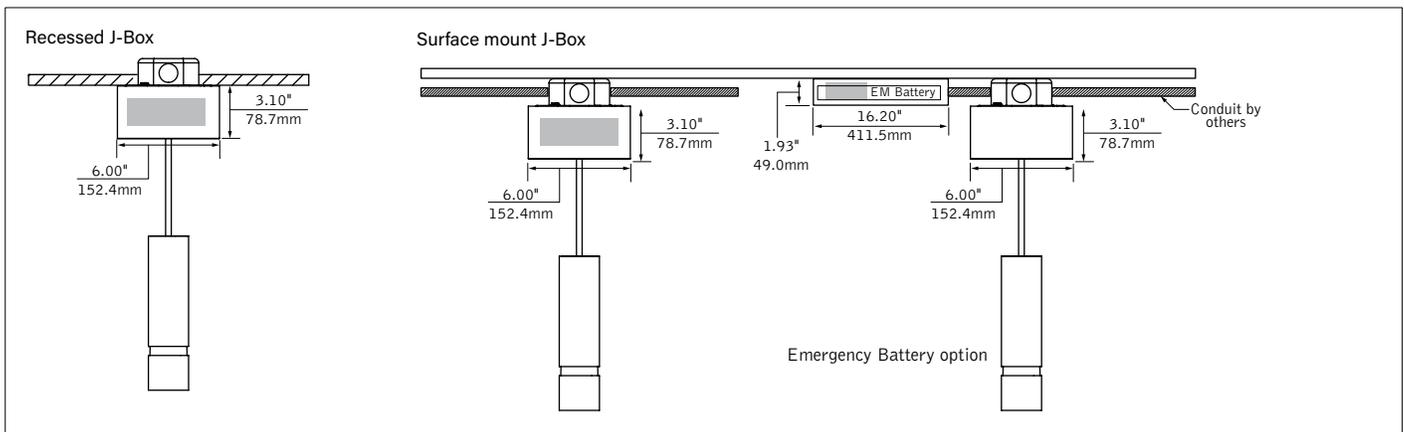
■ Indicates Driver Location



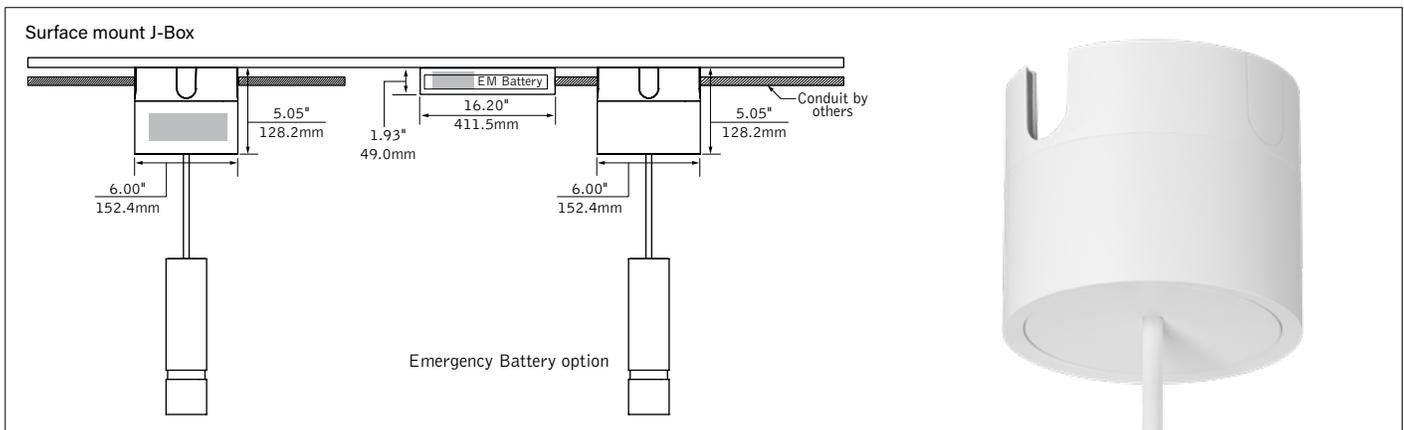
**DSC - Decorative Shallow Canopy, Integral Driver**



**PC - Power Canopy**



**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]	1.00
3000-1800K, 90+ CRI [93018W]	1.05		

### Optic & Distribution

Trim Type	Optic	Distribution	Multiplier
Round [RD]	Tall Cone, 50° cut-off [DNT]	Narrow Flood (19.4°) [NFL]	1.27
		Flood 1 (29.9°) [FL1]	1.19
		Flood 2 (42.1°) [FL2]	1.04
		Wide Flood 1 (55.9°) [WFL1]	0.96
		Wide Flood 2 (65.8°) [WFL2]	0.89
	Super Short Cone with Solite lens [DSS]	Narrow Flood (21.2°) [NFL]	1.08
		Flood 1 (29.7°) [FL1]	0.96
		Flood 2 (39.2°) [FL2]	0.94
		Wide Flood 1 (53.1°) [WFL1]	0.89
		Wide Flood 2 (63.9°) [WFL2]	0.88
		Very Wide Flood (75.9°) [VWFL]	0.85
		Super Wide Flood (89.5°) [SWFL]	0.75

### Color

Trim Type	Optic	Color	Multiplier
ALL	Tall Cone, 50° cut-off [DNT]	Clear Diffuse [CD]	1.00
		Warm Diffuse [WD]	1.00
	Super Short Cone with Solite lens [DSS]	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 (Optic & Distribution) x (Color)

**Example:** FLCY2-RD-1000L-935K-DNT-FL1-WD

(1000) x (0.82) x (1.19) x (1.00) ≈ 975.8 lm (estimated delivered lumens)