

3" ARCHITECTURAL CYLINDER

OVERVIEW

Lumens

Delivers up to 100 lumens per watt

CRI

90

CCT Selectable

2700K, 3000K, 3500K, 4000K, 5000K

Voltage

120V or 120-277V

Dimming

0-10V, Triac, Dali or MESH

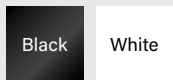
Operating Temperature


-13°F ~ 104°F

Suitable Location

Damp

Standard Finishes



 Custom colors available.



The Architectural Cylinder combines a sleek, modern profile with high-performance illumination. Its clean design complements contemporary spaces, while versatile mounting, beam, and lumen options adapt to a wide range of applications. Built with durable construction and efficient LED technology, it delivers reliable, long-lasting light and is ideal for both ambient and focal lighting needs.

Features

- Elevate your space with sleek, modern lighting designed for contemporary interiors and commercial environments.
- Offered in a 6.5" standard length, with optional custom sizing.
- Selectable wattage and CCT
- Multiple beam angles support both focused accent and broad ambient lighting.
- Available in pendant, surface, or wall mounting to suit any layout.
- Ideal for offices, retail, hospitality, galleries, lobbies, and conference rooms, delivering style and functionality in every detail.



Pending ETL

10 YR

Warranty
Available*

BUILD WORKSHEET

Contact sales representative to order.

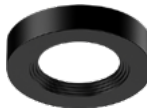
CYLINDER MODEL

CY3	P15	5C	9							
SERIES*	LENGTH	OUTPUT	CCT	VOLTAGE	OPTICS	CRI	DIMMING	FINISH	TRIM	MOUNTING
CY3 3" Architectural Cylinder	A 6.5", Standard X Custom Length	P15 Selectable: 9W, 12W, 15W	5C Selectable: 2700K, 3000K, 3500K, 4000K, 5000K	1 120V U 120-277V	20 20° 30 30° 40 40° 50 50°	9 90, Standard	T Triac/ELV for 120V only X 0-10V D Dali M Mesh Control W Dim to Warm	K Black W White C Custom Color	B Baffle RK Regress Black Reflector RW Regress White Reflector RS Regress Silver Reflector RG Regress Gold Reflector	PC Pendant Cord Mount PS Pendant Stem Mount SM Surface Mount WM Wall Mount

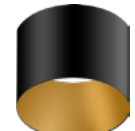
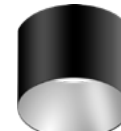
CYLINDER MODEL (cont'd)

CONTROLS	EMERGENCY	WARRANTY
BT ¹ Bluetooth Mesh Control	8EM 8W Emergency Backup	10 10-Year Optional
Blank None	3EM ² 3.5W Emergency Power Kit	Blank 5-Year Standard
	Blank None	

Baffle Trim



Regress Trim



Black

White

Silver

Gold

MOUNTING OPTIONS (Each option ordered separately)

CANOPY TYPE ³		
CY-CS-[K,W] 5" Standard Canopy for Recessed J-Box Compatible with cord, stem, or surface mounting.	CY-CL-[K,W] 5" Slim Canopy for Recessed J-Box Compatible with cord, stem, or surface mounting.	CY-CC-[K,W] 5" Canopy for Surface J-Box with Conduit Cover Cable Compatible with cord, stem, or surface mounting.

CORD LENGTH
 For Cord Mounting
CY-3AC-[K,W] 3FT, 5-Core 300V Cord
CY-4AC-[K,W] 4FT, 5-Core 300V Cord
CY-6AC-[K,W] 6FT, 5-Core 300V Cord
CY-8AC-[K,W] 8FT, 5-Core 300V Cord

STEM LENGTH	WHIP LENGTH
 Linkable	CY-WP-XX Custom Whip Length for Stem Mount Blank 2FT Whip, Standard
CY-ST-[K,W] 5/8" Threaded Stem Pipe - 1FT Length Up to 8 sections can be connected together.	

10 YR
Warranty Available⁴

* Consult with sales representative for MOQ and lead time.

¹ Compatible with Standard Canopy (CY-CS) only.

² Compatible with Surface Mount (SM) and Standard Canopy (CY-CS) only.

³ See page 4 for mounting details.

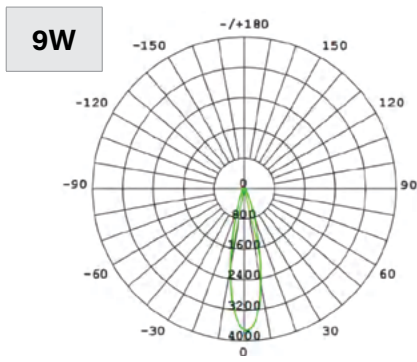
⁴ 5 Year Warranty is Standard unless specified.

PERFORMANCE DATA

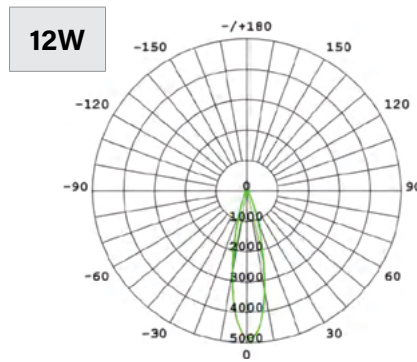
Lumen outputs shown are for 4000K

WATTAGE	LUMENS	LPW	CRI
9W	900	100	90 (Standard)
12W	1,200		
15W	1,500		

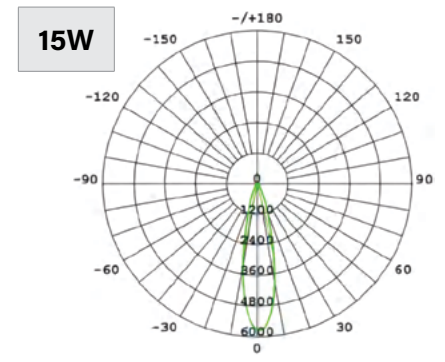
PHOTOMETRICS *Outputs shown are 20°*



AVERAGE BEAM ANGLE (50%): 24.1 DEG

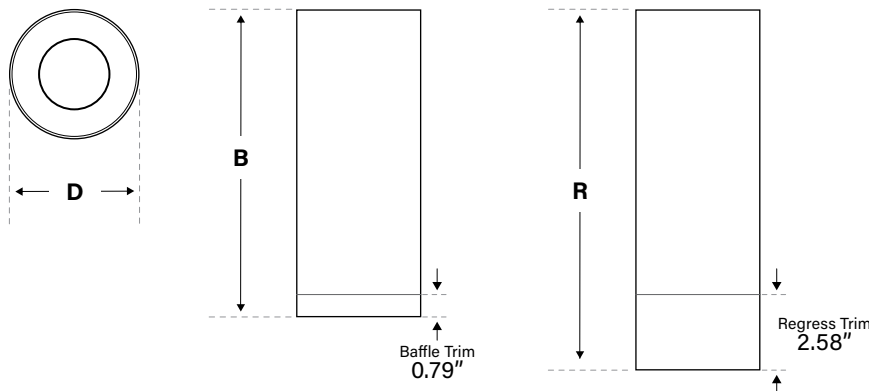


AVERAGE BEAM ANGLE (50%): 24.1 DEG



AVERAGE BEAM ANGLE (50%): 24.1 DEG

DIMENSIONS

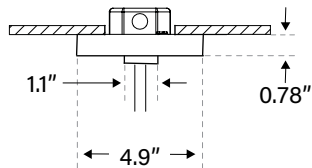


SIZE	
Diameter (D)	2.87"
Length Baffle Trim (B)	7.09"
Length Regress Trim (R)	8.13"

MOUNTING OPTIONS

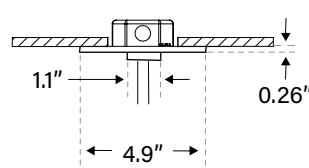
Standard Canopy (CS)

Designed for recessed J-Box; compatible with cord, stem, or surface mounting.



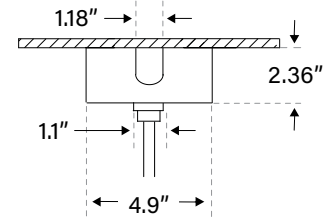
Slim Canopy (CL)

Designed for recessed J-Box; compatible with cord, stem, or surface mounting.

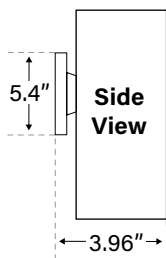


Surface Canopy (CC)

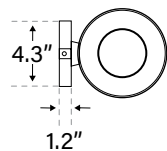
Fits surface J-Box with conduit cover; compatible with cord, stem, or surface mounting.



Wall Mount (WM)

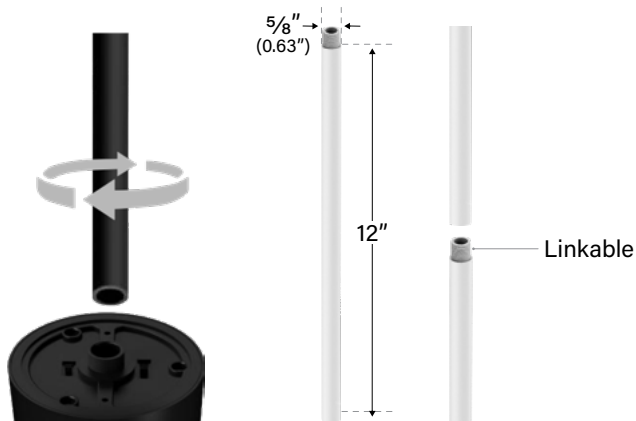


Top View



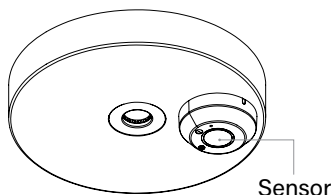
Linkable Stem

Available in 1-ft sections. Up to 8 sections can be linked together.



BLUETOOTH CONTROL

Compatible only with Standard Canopy (CY-CS).

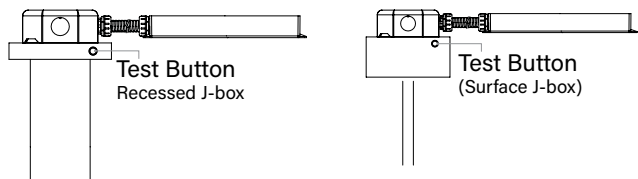


Features

- Specifically designed for use with the standard canopy and mounts via a pre-drilled hole in the canopy.
- Built-In Magnetic Base: Allows quick, secure attachment directly to the canopy for easy installation.
- Low-Voltage Operation: Safe and energy-efficient, operating on a low-voltage system for enhanced safety.
- No Sensor Required: Supports seamless app-based dimming for simple, smart control.

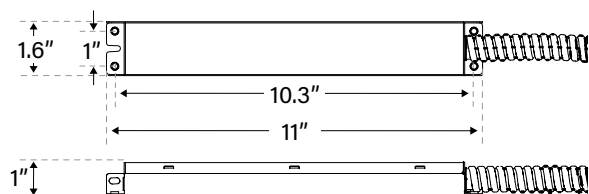
SPECIFICATIONS	
Input Voltage	DC 12V
Detection Range	32ft max.
Mounting Height	15ft max.
Operating Temperature	-22° ~ 149°F
IP Rating	IP20

8W EMERGENCY BACK-UP



Features

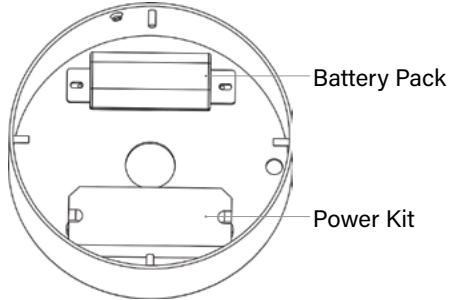
- Lithium-ion battery with a built-in AC relay.
- Rest mode.
- Automatic startup self-test (LED indication).
- Tests lamp compatibility and dimming performance.
- Over-current, over/under-voltage, and short-circuit protection.



SPECIFICATIONS	
Input Voltage	100-277V, 50/60Hz, 4.5W max.
Input Current	80mA max.
Power Factor	>0.5
L-in to L-out (Normal Driver Input)	AC 3A max.
Output Voltage (EM Mode)	DC 150-170V
Output Power (EM Mode)	8W
Battery Pack Voltage/Capacity	Li-ion, 7.2V2.6Ah, 18.72Wh
Startup Capability/Time	15W, 500ms
Recharge Time	≥ 24 Hours
Discharge Time	90 Minutes
Ambient Operating Temperature	32° ~ 122°F
Suitable Location	Damp
IP Rating	IP20
Suitable Lamp Power	6-80W
Lamp power that must be with 0-10V or 1-10V dimmer function.	≥8W
Lamp power at 1V dimmer voltage (1W margin power).	≤7W

3.5W EMERGENCY POWER KIT

Compatible with Surface Mount (SM) and Standard Canopy (CY-CS) only.



Features

- Converts standard LED fittings into emergency-ready units.
- Works with LiFePO₄ batteries and external driver LED fittings.
- 1500 mAh for long-lasting emergency lighting.
- Built-in backup power for outages.
- Test switch and charge indicator for easy maintenance.

SPECIFICATIONS	
Input Voltage	100-277V, 50/60Hz
Input Power	3W
Input Current	50mA
Power Factor	>0.5
L-in to L-out (Normal Driver Input)	AC 3A max.
Output Voltage	DC 20-50V
Output Power	3.5W
Output Current	75mA CC
Battery Pack Voltage/Capacity	LiFePO ₄ 6.4V 1500mAh, 9.60Wh
Recharge Current	200mA max.
Recharge Time	24 Hours
Discharge Time	90 Minutes
Ambient Operating Temperature	32° ~ 122°F
AC LED Driver Output (+/-)	DC 50V, 1A max.
Suitable Location	Damp
IP Rating	IP20
Lumen Factor	140 LM/W
Max. Case Temperature <i>t_c</i>	158°F (70°C)