

CYL REVOLVE CYLINDER



FEATURES

- Ideal for new construction and remodeling applications
- Dimmable
- Suitable for damp locations
- Selectable color temperature
- Wattage Selectable
- Interchangeable mounting options
- Black and White finish options
- Universal voltage

Mounting Options

- Surface
- Mud-In Trimless
- Pendant Cord (49" Adjustable)
- Conduit Mount
- Stem Mount (5" Stackable Configurations)

SPECIFICATIONS

Wattage 10W/15W/20W Selectable
Input Voltage 120V - 277V
Efficacy 90lm/W
Lumens 1800LM
Color Temperature 27K, 30K, 35K, 40K, 50K(CCT adj.)
Dimming Triac/ 0-10V

CRI 90
Environment Damp Locations
Beam Angle 40°
Lamp Life 50,000hr
Operating Temperature $-4^{\circ}\text{C} \sim 104^{\circ}\text{C}$















ORDERING GUIDE

CYL -	- CCT -	Example: CYL-WS-CCT-WT

Model	Wattage		Lumens	Color Temperature	Voltage	Finish	
CYL		10/15/20W Selectable 20W	900/1350/1800LM 1800LM	CCT Adj (2700K/3000K/3500K/4000K/5000K)	120-277	WT BK	White Black

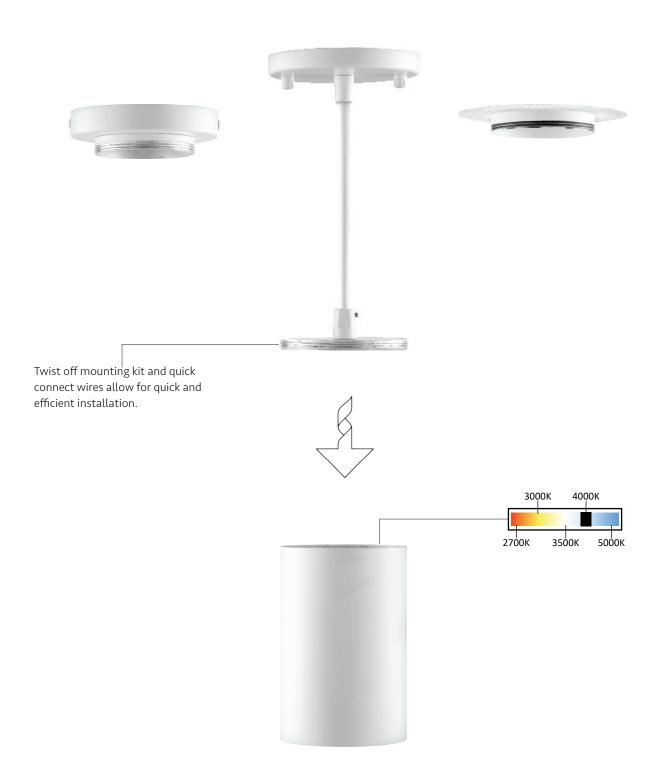
MOUNTING KIT

CYL - ____ - ___ - ___ Example: CYL-SFC-WT-EM

Model	Mounti	ng Option	Finis	sh	EM
CYL	SFC	Surface	WT	White	EM
	TMS	Trimless	BK	Black	(Leave blank for non-em)
	PDT	Pendant			
	CM	Conduit Mount (Not compatible with EM option)			
	ST	Stem Monopoint			
	ST	Stem Mount Ultra (Intervals of 6" or 12")			
	STU	Stem Mount Ultra Slim Canopy (Intervals of 6" or 12")			
	STR	Stem Mount Ultra Recessed Canopy (Intervals of 6" or 12")			



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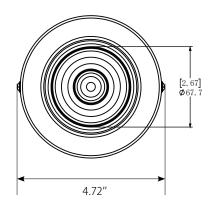


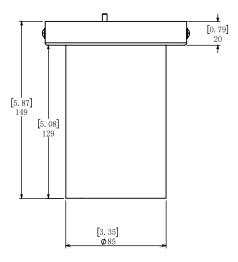




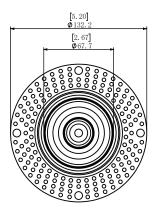
DIMENSION

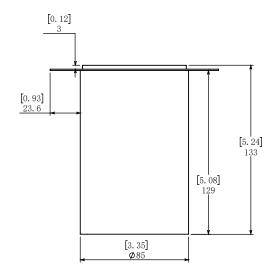
Surface Mount





Trimless Mount



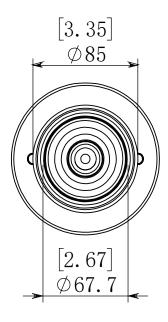


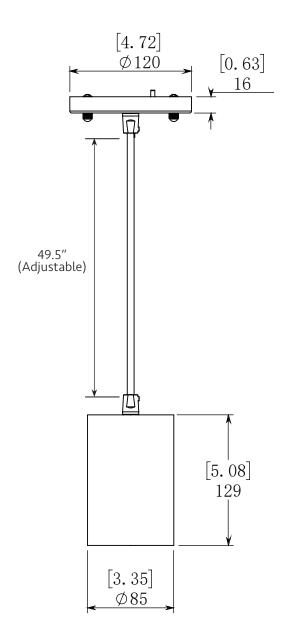




DIMENSION

Pendant Mount









AVAILABLE CANOPY



Stem Mount Ultra

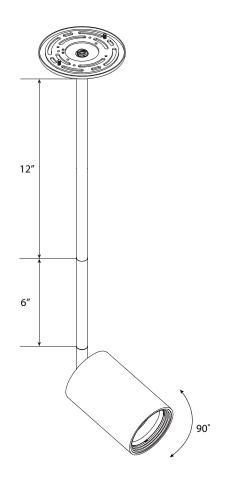


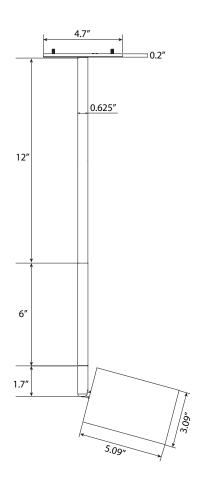
Stem Mount Ultra Slim Canopy



Stem Mount Ultra Recessed Canopy

DIMENSION

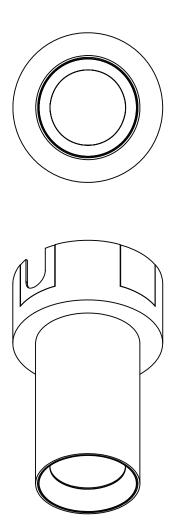




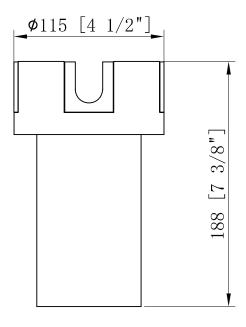




DIMENSION



Conduit Mount



*Conduit Mount Kits are not compatible with EM option





EM BATTERY

SPECIFICATIONS

Input Voltage 100-34 7Vac, 50/60Hz
Input Current 0.1A MAX
Input Power 12W MAX
Output Voltage 170V DC
Output Power 20W
Application ≤150W (0-10V Dimmable Fixture)
≤20W LED Lamps without dimming function
Ambient Temprature Damp Locations











CAUTION:

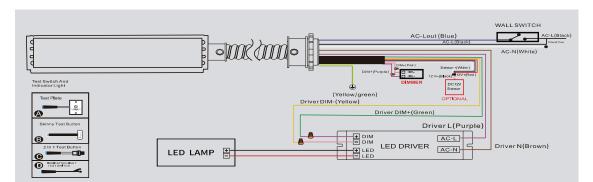
- 1. The Emergency LED driver must connect to 0/1-10V dimmingwires(DIM+,DIM-) of the fixture if the LED luminaire power is exceed the emergency LED driver power.
- 2. In emergency mode, double-click this test switch to turn off the curren emergency state.

WIRING DIAGRAM

Wiring 1: For LED Driver with Input Power Higher Than Emergency Output Power

0/1-10V Dimmable LED Driver+ Dimmer Switch

Emergency Driver Dim+(Green), Driver Dim-(Yellow) Have to connect with LED driver DIM+ and DIM-



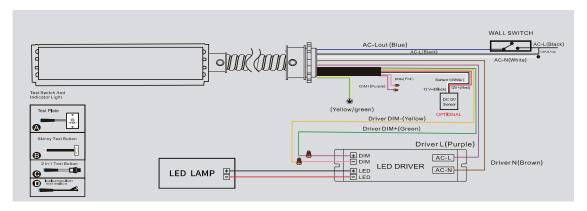




Wiring 2: For LED Driver With Input Power Higher Than Emergency Output Power

0/1-10V Dimmable LED Driver+ Wall Switch

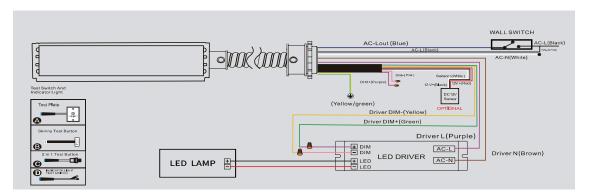
Emergency Driver Dim+(Green), Driver Dim-(Yellow) Have to connect with LED driver DIM+ and DIM-



Wiring 2: For LED Driver With Input Power Higher Than Emergency Output Power

0/1-10V Dimmable LED Driver+ Wall Switch

Emergency Driver Dim+(Green), Driver Dim-(Yellow) Have to connect with LED driver DIM+ and DIM-





IMPORTANT SAFEGUARDS

When using electrical equipment, basic safety precautions should always be followed including the following

PLEASE READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

CAUTION: RISK OF SHOCK-disconnect emergency and normal input power sources before servicing any equipment connected to this unit.

CAUTION:Risk of fire or electric shock-This emergency battery pack installation requires knowledge of luminaire and electrical systems. **CAUTION:**Servicing of this equipment should be performed by qualified personnel only

CAUTION:Before installation, make certain the AC power to fixture is off.

CAUTION:Verify that all replacement lamp types marked on the installed luminaire are also identified as suitable for use with this emergency battery pack.

CAUTION:Suitable for use in 5°C -50°C ambient temperatures.

IMPORTANT: An unswitched AC power source is required (100-347 VAC, 50/60 Hz). This device is designed for fixtures listed for dry and damp locations.

IMPORTANT: Customers are advised to charge emergency LED driver 24 hours every 6 months during storage

CAUTION: Do not use outdoors. Do not mount near gas or electric heaters

CAUTION:Equipment should be mounted in locations and at heights where it will not be subjected to tampering by unauthorized personnel.

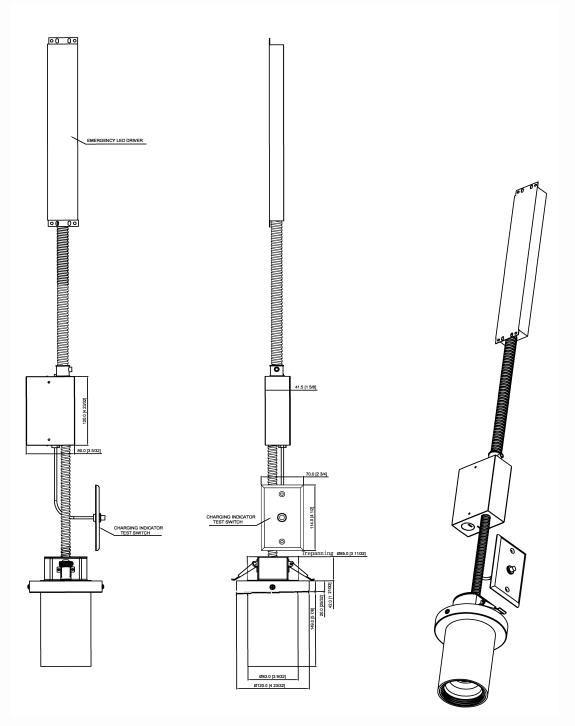
CAUTION: The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition The emergency battery pack is not for in an air-handling fixture.

CAUTION:Do not use this equipment for other than its intended use.



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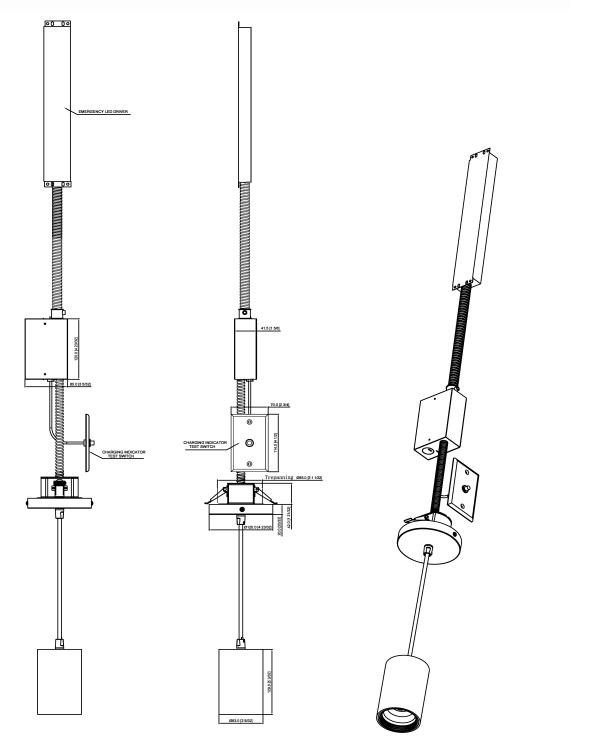
Emergency Battery for Surface Mount Kit





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Emergency Battery for Pendant Mount Kit





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COMPATIBLE DIMMERS

LUTRON	LOAD (W)
SKYLARK CONTOUR LECL-153P	150W
SKYLARK CONTOUR CTCL-150H	150W
SKYLARK CONTOUR LGCL-153PLH	150W
SKYLARK CONTOUR CTCL-153P	150W
SKYLARK CONTOUR SCL-153P	150W
SKYLARK CONTOUR S-600P	600W
CASETA PD-6WCL	600W
CASETA PD-5NE	150W
CASETA PD-10NXD	250W
DIVA DVCL-153P	150W
TOGGLER TGCL-153P	150W
ARIADNI AYCL-153P	150W
MAESTRO MACL-153M	150W

LEVITON	LOAD (W)
ILLUMATEC IPL06	150W
SURESLIDE 6672	150W
SURESLIDE 6674	150W
EATON	
SMART DIMMER AALO6	300W
PASS & SEYMOUR	
HARMONY DCL453PTCCCV6	150W
GE	
ROCKER 10464	150W
TOGGLE 18027	150W