

# LLWCYL-3D LLWCYL-3UD

## 3" Wall Mount Cylinder. Available in Down or Up/Down Versions

**Construction:** Powder Coated Aluminum  
**Finishes:** White (WH), Black (BLK) and Silver (SLV)

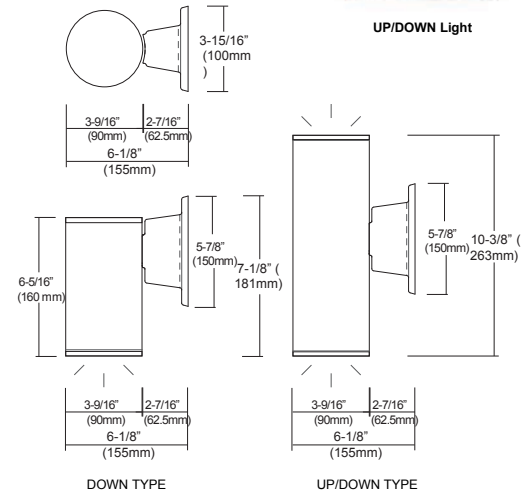
### Light Source:

- 13W:** 120V/13W/1, 160lm Beam Angle 39°
- 17W:** 120~277V/17W/1, 375lm Beam Angle 62°
- Up/Down is Double Wattage/Lumens
- Available in 80 or 90 CRI
- Select from 30K, 35K or 40K
- TRIAC/ELV: 120V
- 010V: 120/277V (13W with 120V Only)
- ERDS Standard to allow the LLWCYL-3D and LLWCYL-3UD to work with 0-10V Electronic Relay Dimming Systems.
- EM: Battery Backup: 9W/800lms (approx.), 90 minutes after full charge.
- Optional Photo Cell is available for Dusk to Dawn operation.

**Mounting:** Mount completely assembled fixture directly on the wall surface using appropriate anchor bolts or screws (supplied by others).

### Notes/Certifications/Warranty:

- Operating Temperature -22° F to 104° F (-30°C to 40°C).
- Buy American Act Compliant
- cCSA-us Listed for Wet Locations
- IP65 Rated.
- 3 Year Limited Warranty on LED and Housing



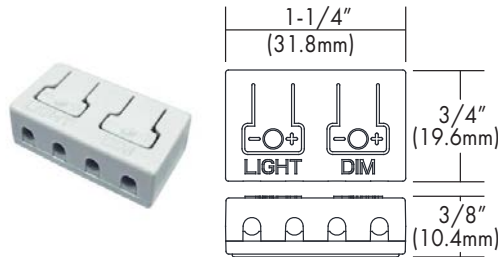
### Ordering Information:

PART #	WATTS	COLOR TEMP.	CRI	DIMMERS	FINISH	OPTIONS
LLWCYL-3D	13W 17W	30K 35K 40K	8 9	TRIAC/ELV: 120V  010V: 120/277V (13W with 120V Only)	WH BLK SLV	P- Photocell (For Outdoor Use Only) EM- Emergency Driver (Can not be used with ERDS)
LLWCYL-3UD	13Wx2 17Wx2					

## OPTIONS

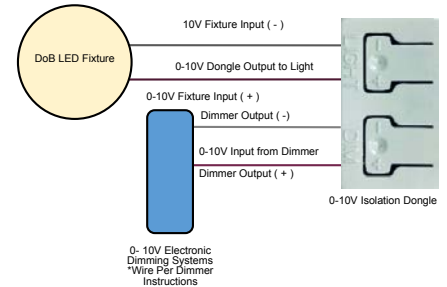


**P:** Photocell for Dusk to Dawn Operation (Outdoor Use Only)



**ERDS:** For use with 10V Electronic Relay Dimming Systems

### 10V Isolation Dongle Wiring Diagram for Electronic 0-10V Relay Systems



**Approved Dimmers**

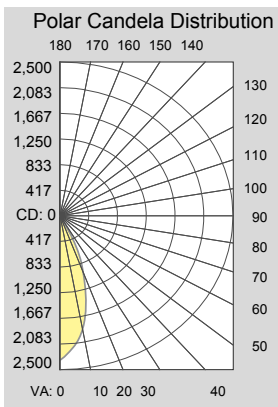
- \* Lutron: Skylark S-600 : MRF2-6DN-120 : MACL-153M : DVLV-600P : SELV-300P : CTCL-153P : DVELV-303P : DVCL-153P
- \* Leviton: D600R, Acenti: Ate06, Trimatron #705W\*Cooper Devine incandescent dimmer 600W
- \* Pass&seymour harmony incandescent 600W For 0-10V Driver
- \*\*\* Lutron: Nova 0-10V : NTFTV Diva 0-10V : DVTV
- \* Leviton: Decora 0-10V : IP710DL

\*Consult tech. service or factory for additional dimmers  
\*\*Consult with factory if you are not using the approved dimmers

**\*\* WARNING: DO NOT USE 0-10V Electronic Relay Systems like Acuity nPP16 EFP or Creston GLXP-DIMFLV8-LP units with Lum-Tech DoB fixtures. If you want to use a 0-10V Electronic Relay System, order the optional DONGLE-ISO1.0 which will prevent damage to the fixtures. DO NOT Combine other types of fixtures on the same 0-10V dimmer/module, especially on WATTSTOPPER device.**

## PHOTOMETRIC REPORT

\* Contact Factory for IES File

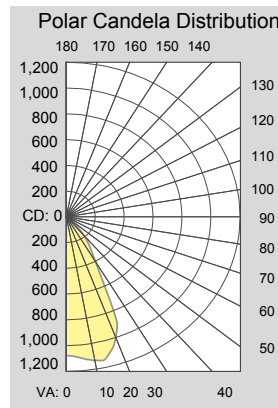


LLWCYL-3D-13W

**Illuminance at a Distance**

	Center Beam FC	Beam Width
2.0ft	590.4 fc	1.4 ft
4.0ft	147.6 fc	2.7 ft
6.0ft	65.6 fc	4.1 ft
8.0ft	36.9 fc	5.4 ft
10.0ft	23.6 fc	6.8 ft
12.0ft	16.4 fc	8.2 ft

Beam Spread: 39



LLWCYL-3UD-17W

**Illuminance at a Distance**

	Center Beam FC	Beam Width
2.0ft	268.4 fc	2.4 ft
4.0ft	67.1 fc	4.8 ft
6.0ft	29.8 fc	7.2 ft
8.0ft	16.8 fc	9.6 ft
10.0ft	10.7 fc	12.0 ft
12.0ft	7.5 fc	14.4 ft

Beam Spread: 62