

LLWCYL-4D

LLWCYL-4UD

4" Wall Mount Round Cylinder. Available in Down or Up/Down Light Version

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/1,415lm Beam Angle 62°
- 27W:** 120~277V/27W/2,110lm Beam Angle 49°
- 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)
- Dimming down to 5% with most TRIAC and ELV dimmers or 010V dimming
- EM: Battery Backup: 9W/800lms (approx.), 90 minutes after full charge.
- Optional Photocell 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).

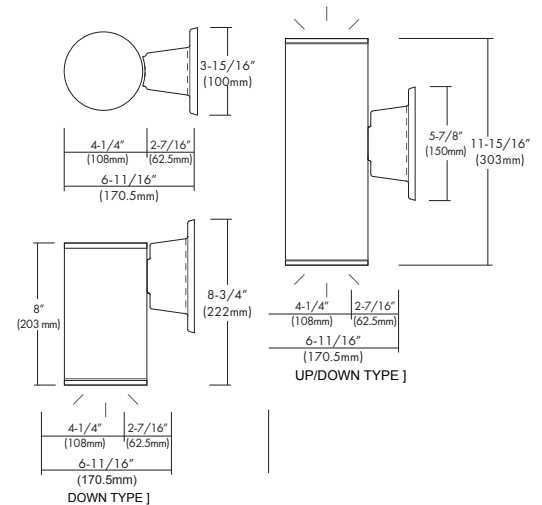
Notes/Certifications/Warranty:

- 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



DOWN LIGHT

UP/DOWN Light



Ordering Information:

PART #	WATTS	COLOR TEMP.	CRI	DIMMERS	FINISH	OPTIONS
LLWCYL-4D	13W 17W 27W	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
LLWCYL-4UD	13Wx2 17Wx2 27Wx2					

As of 11/2023 the 010v dimming module has been upgraded to work with all 010V dimming systems, including Electronic Relay Dimming Systems

OPTIONS



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

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 : DDTV
- * Leviton: Decora 0-10V : IP710DL

*Consult tech. service or factory for additional dimmers

**Consult with factory if you are not using the approved dimmers

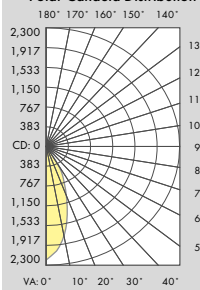
**** WARNING: DO NOT USE 0-10V Electronic Relay Systems like Acuity nPP16 EFP or Creston GLXP-DIMFLV8-LP units with Lum-Tech DoB fixtures.**

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

Polar Candela Distribution



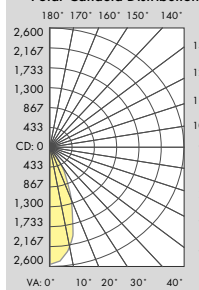
LLWCYI-4D-13-8-30

Illuminance at a Distance

	Center Beam FC	Beam Width
2.0ft	551.5 fc	1.5 ft
4.0ft	137.9 fc	3.1 ft
6.0ft	61.3 fc	4.6 ft
8.0ft	34.5 fc	6.1 ft
10.0ft	22.1 fc	7.7 ft
12.0ft	15.3 fc	9.2 ft

Beam Spread: 42°

Polar Candela Distribution



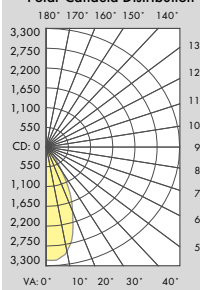
LLWCYI-4D-17-8-30

Illuminance at a Distance

	Center Beam FC	Beam Width
2.0ft	635.6 fc	1.6 ft
4.0ft	158.9 fc	3.1 ft
6.0ft	70.6 fc	4.7 ft
8.0ft	39.7 fc	6.2 ft
10.0ft	25.4 fc	7.8 ft
12.0ft	17.7 fc	9.3 ft

Beam Spread: 42.5°

Polar Candela Distribution



LLWCYI-4D-27-8-30

Illuminance at a Distance

	Center Beam FC	Beam Width
2.0ft	791.3 fc	1.8 ft
4.0ft	197.8 fc	3.7 ft
6.0ft	87.9 fc	5.5 ft
8.0ft	49.5 fc	7.3 ft
10.0ft	31.7 fc	9.2 ft
12.0ft	22.0 fc	11.0 ft

Beam Spread: 49°