

# LLPNCL

## INDOOR LED DECORATIVE PENDANT CYLINDER

- Aluminum construction.
- White acrylic diffuser.
- Matte clear anodized aluminum finish.
- Natural bottom lit standard.
- Available in 2/3/4ft length.

### MOUNTING:

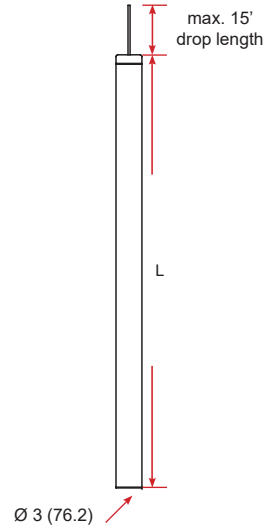
- Low voltage cable mount (standard) to a 4" standard junction box.
- Low voltage cable length is field adjustable.

### LED/ELECTRICAL:

- High power factor electronic driver, 120 ~ 277 Vac input range, 50 / 60 Hz.
- Includes over voltage protection, surge, short circuit protection and over load protection.
- Power Factor: typical > 0.95, THD <20, meets Class1 or Class 2 circuit.
- Standard 0-10V 1% - 100% dim.
- Minimum starting temperature: -4°F (-20°C) ~ 122°F (50°C).
- Max allowed distance from the LED driver to the bottom of the suspension length is 23FT with the provided 20AWG wire.
- High quality array LEDs.
- CRI >80
- Color Temperature: 2700/3000/3500/4000/5000 (K)
- Calculated L70: 122,000 hours
- Reported L70: >54,000 hours.

### LISTING:

- UL/CUL listed and labeled.
- Suitable for dry & damp locations, interior only.
- CEC Compliant EM (please contact for more information)
- 5 years limited warranty.
- ARRA compliant (optional)
- BAA compliant (optional)



2FT: 24.68 (627)  
 3FT: 35.6 (904)  
 4FT: 48.97 (1244)

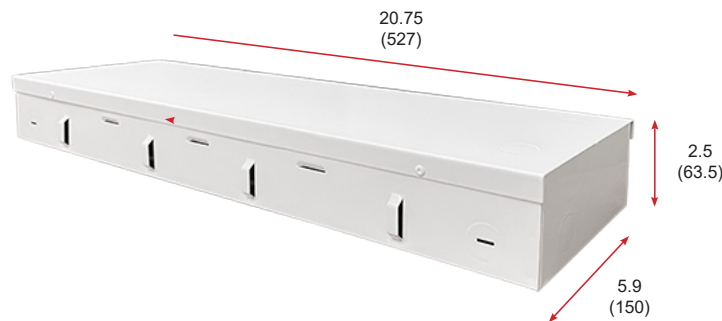
All dimensions are in inches (millimeters).

### CONFIGURATIONS

Series	Length	Wattage	Fixture Lumen Output (4000K)	Lumen Efficiency (4000K)
LLPNCL	2' / 3' / 4'	18W	1872 lm	104 lm/W
		27W	2808 lm	
		36W	3744 lm	
		48W	4992 lm	
		54W	5616 lm	



### REMOTE BOX DETAILS



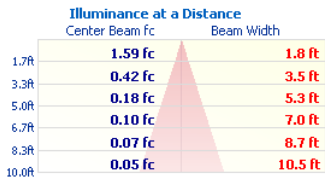
All dimensions are in inches (millimeters).

**ORDERING INFORMATION**
**EXAMPLE: LLPNCL-4-36L-40K-UNV**

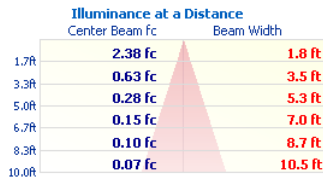
MODEL	LENGTH	LED	COLOR TEMP.	CRI	DISTRIBUTION	DIFFUSER	VOLTAGE	CEILING TYPE
LLPNCL	2' Length	18W	27K	C8-80+ CRI C9-90+ CRI <sup>2</sup>	360OP- 360° distribution with bottom lit (Std.) 360CL- 360° distribution with closed bottom	GWA- Gloss White Acrylic (Std.)	UNV-120-277V 347-347V <sup>3</sup>	T15-15/16" grid T-bar ceiling HDC- Hard ceiling SHDC- Sloped Hard ceiling 9/16" T916-T-bar ceiling
	3' Length	27W	30K					
	4' Length	36W	35K					
		48W	40K					
		54W	50K					
* Contact factory for custom wattage or lumen requirement.								

SUSPENSION LENGTH	OPTIONS
<b>C6</b> 72" Low Voltage Cable w/Canopy, field adjustable.  <b>Cxx</b> Custom Cable, "xx" in inches (max. 15' drop length)	<b>010V</b> - 0-10V dim to 1% (std.) <b>ELV</b> - ELV compatible (reverse-phase or trailing-edge) <b>TDM</b> - Triac Dim (120V only) <b>DMT</b> - Tri-mode dimming (Triac, ELV, 0-10V) <b>BU8W</b> -Remote 1296 LUMEN EM Battery Backup (CEC Compliant EM) <sup>5,6</sup> <b>BU15W</b> - Remote 2430 LUMEN EM Battery Backup (CEC Compliant EM) <sup>5,6</sup> <b>BU20W</b> - Remote 3240 LUMEN EM Battery Backup (CEC Compliant EM) <sup>5,6</sup> <b>ARRA</b> - Assembled in USA for Buy American Act <b>BAA</b> - Buy American Act  Other dimming protocols may be available - see the factory for details.

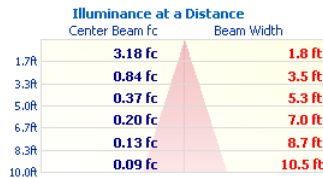
- NOTES:
1. Available with C9 (CRI 90+) only.
  2. Lumen per watt is around 15% less than standard CRI 80+.
  3. 347V cannot be ordered with Emergency Battery Backup.
  4. Refer to Table 1 to find compatible dimmer switch.
  5. Must specify voltage, not available with 247V.
  6. Contact factory for other EM options.
  7. Shipped separately.
  8. This limited warranty covers electrical parts only and does not apply to labor, equipment lease, or defect from improper installation or operation.

**LLPNCL-4-18W**


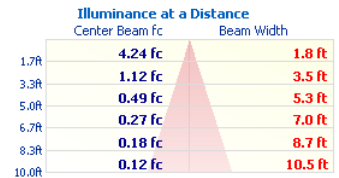
■ Horiz. Spread: 55.4°

**LLPNCL-4-27W**


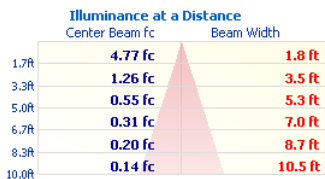
■ Horiz. Spread: 55.4°

**LLPNCL-4-36W**


■ Horiz. Spread: 55.4°

**LLPNCL-4-48W**


■ Horiz. Spread: 55.4°

**LLPNCL-4-54W**


■ Horiz. Spread: 55.4°

Model #	Brand	Compatible Dimmer Switch	
010v	-	<Leviton>	IlumaTech IP7 series
		<Lutron>	Visit <a href="http://www.lutron.com/advance">www.lutron.com/advance</a> for a list of dimmers (Mark VII) that will work with this driver.
		<Philips>	Sunrise : SR1200ZTUNV
TDM	KEYSTONE	<Lutron>	Diva DV-600P, SkyLark S-600P, Maestro MA-600 (Digital)
ELV	ERP	<Lutron>	Nova-NFTV, Diva-DVTV
DIMT	ERP	<Lutron>	Nova-NFTV, Diva-DVTV