





# CPG Series LED Compact Parking Garage

## Features & Specifications (Cont.)

### Construction

- Rugged aluminum die cast housing provides proven environmental protection for LED modules.
- Designed for commercial and industrial applications.
- Patent pending thermal stacking technology system features a unique internal design that allows for lower operating temperatures which results in a brighter, whiter light, more stable color and longer LED and driver life.
- LSI LEDs provide higher lumen output, greater energy efficiency and more reliable fixture performance.
- LEDs manufactured for the CPG series utilize Epoxy Guard conformal coating which reduces the chance of board corrosion.
- Weight: 10.0 lbs in carton.

### Warranty

- LSI LED Fixtures carry a 5-year warranty.

### Listings

- Listed to UL 1598 and UL 8750.
- Luminaire is certified to UL/cUL Standards for Damp Locations.
- CSA Listed
- IDA Listed (3000K or warmer CCT)
- DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at [www.designlights.org/QPL](http://www.designlights.org/QPL) to confirm which versions are qualified.

### Installation:

- Apertures for continuous wiring.
- Housing is hinged for quick and easy mounting and entrance.
- Can be pendant mounted using 1/2" threaded conduit fitting.

## Luminaire Ordering Guide

TYPICAL ORDER EXAMPLE: **CPG LED 3L CA W UNV DIM 30 BZA**

Family Prefix	Lumen Package	Lens Type	Distribution	Voltage	Dimming	Color Temp	Color Rendering	Options / Controls	Finishes
CPG LED - Compact Parking Garage Series	3L - 3,000 Lumens	CA - Clear Acrylic	W - Wide	UNV - Universal (120V-277V) HV - High Voltage (347V-480V)	DIM - Dim to 10% (0 to 10V)	30 - 3000K 40 - 4000K 50 - 5000K	Blank - 80 Color Rendering Index	Blank - No Options/Controls	BZA - Bronze WHT - White
	5L - 5,000 Lumens							ALSC - Airlink Synapse Wireless Controller <sup>1</sup>	
	7L - 7,000 Lumens							ALSCS1 - Airlink Synapse Wireless Controller with Sensor (mounting 8 to 12 feet) <sup>1</sup>	
	10L - 10,000 Lumens							ALSCS2 - Airlink Synapse Wireless Controller with Sensor (mounting 12 to 20 feet) <sup>1</sup>	
								OCSUE - Occupancy Sensor 120-277v OCSHV - Occupancy Sensor 480v Ext - 0-10V Dimming from External Source <sup>3</sup> CWBB - Cold Weather Battery Backup (requires deeper housing) SP - Surge Protection PC120 - 120V Button Photocontrol <sup>2</sup> PC208-277 - 208-277V Photocontrol <sup>2</sup>	

#### Footnotes:

- 1 - Consult factory for HV with AirLink Synapse Wireless Digital Controller
- 2 - Not compatible with Wireless Controls.
- 3 - Not available with Wireless Controls.

## Performance

Lumens	3000K		4000K		5000K		Wattage
	Delivered Lumens	Efficacy	Delivered Lumens	Efficacy	Delivered Lumens	Efficacy	
3L	3363	137.21	3363	137.21	3492	142.37	25
5L	5452	134.60	5452	134.60	5626	135.25	40
7L	7680	127.30	7680	127.30	7788	129.11	60
10L	9691	121.78	9691	121.78	9821	121.11	80

## Energy Savings

LED		HID			
Wattage	Annual Cost	Source Wattage	Total Wattage Used	Annual Cost	Annual Savings
25	\$11	50	72	\$52	\$41
		70	90	\$59	\$48
		100	129	\$77	\$66
40	\$18	100	129	\$77	\$59
		150	185	\$100	\$82
		175	210	\$112	\$94
60	\$26	200	232	\$128	\$102
		250	285	\$150	\$124
		400	458	\$226	\$200
80	\$35	200	232	\$128	\$93
		250	285	\$150	\$115
		400	458	\$226	\$191