

# Lighting Control System

Creating Systems to Control, Power & Integrate Your Business

The **CPI Lighting Control System (LCS)** is designed and manufactured by CPI to supply our customers with a cost effective, quality, easy-to-install lighting controls solution. The **CPI Lighting Control System** manages interior and/or exterior lighting loads based on a Time-of-Day schedule and/or an ambient light level that is monitored by a solid state light sensor. This system will provide reliable and consistent lighting control.



#### **Standard System Includes:**

- CPI-400 Lighting Controller
- Individual, Illuminated Zone Override Pushbuttons
- Supply Circuit Interface Terminal Strip
- Remote Light Sensor Interface Terminal Strip
- All control wiring

#### **System Standards:**

Complete system is UL Listed product  
Meets or exceeds NEC requirements

#### **Electrical Requirements:**

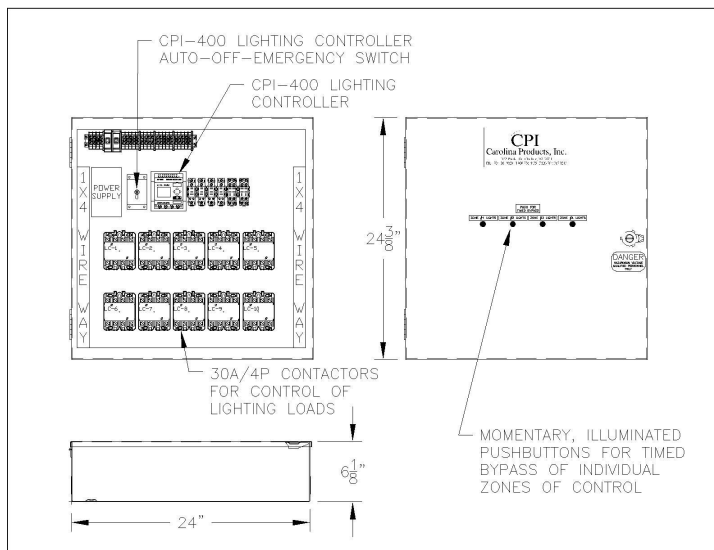
120V, 15A Supply Circuit  
30A Standard Contactor Switching Capacity (higher capacities available upon request)  
Emergency Override Switch rated 125V, 15A

## LIGHTING CONTROL SYSTEM (LCS)

<u>MODEL #</u>	<u>DESCRIPTION</u>	<u>ZONES</u>	<u>CAPACITY (CIRCUITS)</u>
LCS-4Z	CPI-400 & PHOTO SENSOR ONLY	4	N/A
LCS-4Z-16L	CPI-400/PHOTO SENSOR/(4) CONTACTORS	4	16
LCS-4Z-24L	CPI-400/PHOTO SENSOR/(6) CONTACTORS	4	24
LCS-4Z-32L	CPI-400/PHOTO SENSOR/(8) CONTACTORS	4	32
LCS-4Z-40L	CPI-400/PHOTO SENSOR/(10) CONTACTORS	4	40
LCS-4Z-60L	CPI-400/PHOTO SENSOR/(15) CONTACTORS	4	60
LCS-8Z-40L	CPI-400/PHOTO SENSOR/(10) CONTACTORS	8	40
LCS-8Z-60L	CPI-400/PHOTO SENSOR/(15) CONTACTORS	8	60

*Custom configurations available upon request.*

To place an order for a CPI Lighting Control System (LCS) simply call or email CPI with the model number, quantity desired, purchase order number and the ship to address and CPI will do the rest.



LCS-4Z-40L

**CALL TODAY AND LET CPI BUILD A  
SYSTEM TO CONTROL, POWER, &  
INTEGRATE YOUR BUSINESS**

**CPI**  
CAROLINA PRODUCTS, INC.  
CAROLINA PRODUCTS INC

1132 Pro Am Drive  
Charlotte, NC 28211

Phone: 704-364-9029  
Toll Free: 800-736-4455  
Fax: 704-367-1215

E-mail: [sales@cpipanel.com](mailto:sales@cpipanel.com)  
Website: [www.cpipanel.com](http://www.cpipanel.com)