



Series: PLCP1-12VDC

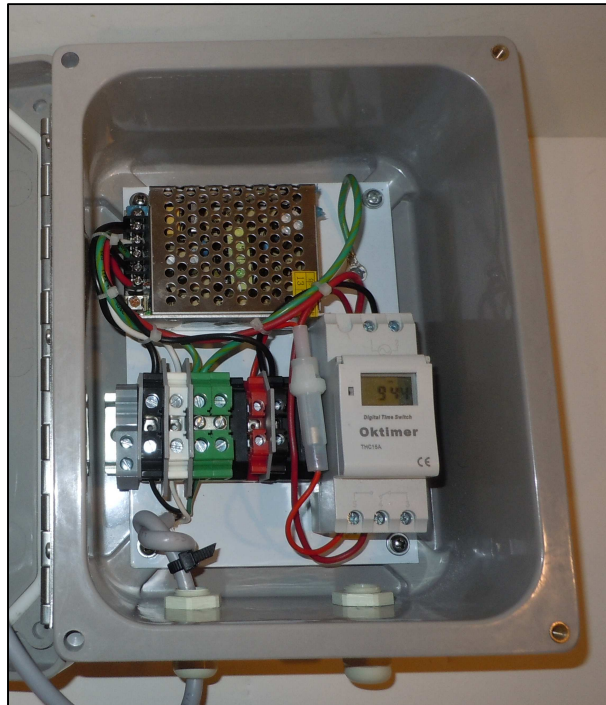
## LED Lighting Control Panel with Programmable Digital Timer

### FEATURES & BENEFITS

- Provides 12VDC for LED Lighting
- Designed for Indoor or Protected Outdoor Use
- Built-in Programmable Digital Timer
- Pre-wired, Ready to Install
- Models with 2, 3, 5 or 10 Amp Capacity
- 110-240VAC, 50/60 Hz Operation

### APPLICATIONS

- Parking Lots, Security Lighting, Business Signs
- Sports Fields, Stadium Lighting
- Storage Yards, Marinas & Boat Docks



### DESCRIPTION

PLCP1-12VDC Series Lighting Control Panels are pre-configured, pre-wired and ready to install. Units provide a fast, economical solution for controlling 12 VDC LED lighting. Each pre-assembled unit features a 12VDC power supply, programmable digital timer, din-rail terminal blocks, integral power cord and fused output.

### General Specifications

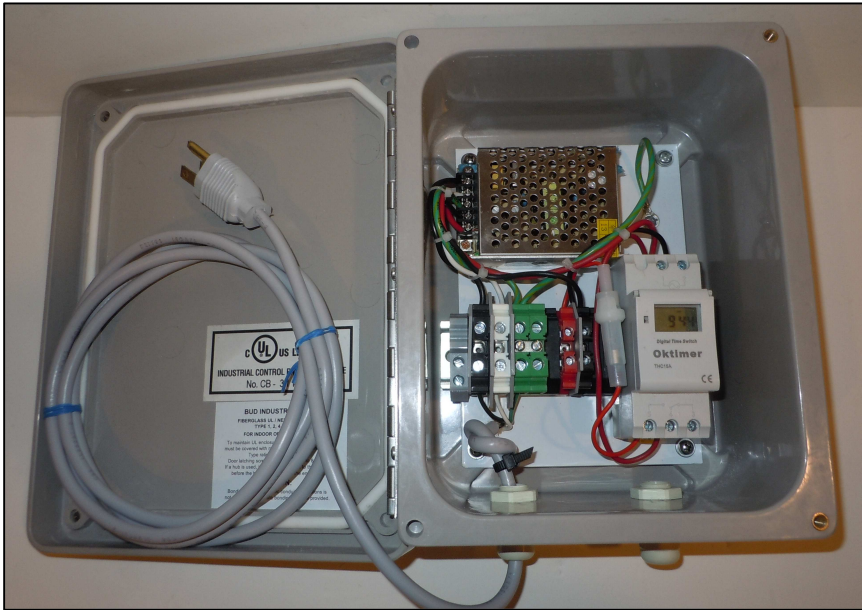
Enclosure:	Fiberglass/Plastic Blend, NEMA 4X
Enclosure Size:	9.64 x 7.75 x 4.8" (245 x 197 x 122mm)
Operating Power:	110-240VAC, 50/60 Hz
Operating Temperature:	14 to 104 °F (-10 to 40 °C)
Ambient Humidity:	35-85% non-condensing
Output Voltage:	12VDC
Installation:	For Indoor or protected outdoor use

### Programmable Timer Features

Display Backup Power:	Internal 3V Lithium Battery (3 years)
Min Programmable Time:	1 Minute
Max Programmable Time:	168 Hours
Time Accuracy:	+/- 30 Sec/week
Time Setting Span:	7-days/24 Hrs



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Completely pre-wired with integral power cord



A perfect solution for powering business sign LED flood lights.

(Note: Flood light shown for reference only, not included with control panel)

### Available Models

Model Number	Description
PLCP1-12VDC-2A	LED Lighting Control Panel with 2 Amp/24 Watt Capacity
PLCP1-12VDC-3A	LED Lighting Control Panel with 3 Amp/36 Watt Capacity
PLCP1-12VDC-5A	LED Lighting Control Panel with 5 Amp/60 Watt Capacity
PLCP1-12VDC-10A	LED Lighting Control Panel with 10 Amp/120 Watt Capacity

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Note: Continued product improvements make specifications subject to change without notice.  
Check [www.imagineinstruments.com](http://www.imagineinstruments.com) for the latest product information and updates

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