



Pinnacle Series WLPCL-C

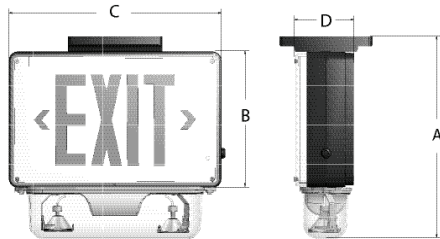


CATALOG NUMBER:

NOTES:

FIXTURE TYPE:

PROJECT:



| | | | |
|-------|----|-----|-------|
| A | B | C | D |
| 12.5" | 9" | 14" | 3.75" |

PRODUCT FEATURES

INTERNAL

The WLPCL-C has a 120/277/347VAC input. The maintenance free, sealed nickel cadmium batteries provide a minimum 90 minutes of emergency duration. A two stage charger and transfer system is standard. Stage 1: a cyclic charge which brings the battery voltage to a higher pre-set level than its normal float voltage. Stage 2: charger will keep a constant charging current.

EXTERNAL

The WLPCL-C series is constructed from .420" thick, heavy duty cast aluminum. Stainless steel, tamper resistant screws are standard and ensure the integrity of the battery unit. The WLPCL-C comes standard in either black or white powder coat. The WLPCL-C comes standard with an external LED status indicator and test switch. The lamp housing is constructed from a vandal resistant polycarbonate for maximum durability.

CHARGER

The WLPCL-C series utilizes a high-efficiency two stage charger providing a fully automatic constant charging current with low voltage disconnect protection. All components used in the circuitry are temperature compensated. The charger also has brownout and short circuit protection. Charger status is easily determined via a dual diagnostic LED display which indicates AC/ON and High Charge. An external push button test switch allows maintenance personnel to quickly determine the operational status of the unit and lamp load.

BATTERY

The WLPCL-C series is designed with nickel-cadmium batteries providing a minimum emergency duration of 90 minutes. Recharge time of the battery is twenty four [24] hours. The maximum battery operating temperature is +45°C and the minimum is +10°C.

EMERGENCY LIGHT FEATURES

The WLPCL-C series is supplied with two [2] bottom mounted MR16 style lamps. The lamps are enclosed in a vandal-resistant polycarbonate shield. The high abuse clear polycarbonate lens provides protection to the lamps. Tamper resistant screws are standard. The emergency light enclosure comes standard with a vacuum metalized reflector for an aesthetic look.

LAMP SELECTION

| | | |
|------|---------|-------------|
| | 6V | 12V |
| MR16 | 5W, 10W | 10, 20, 35W |
| LED | N/A | 5, 7W |

MECHANICAL

The WLPCL-C series is constructed of extra heavy duty cast aluminum with a 1/8" thick polycarbonate protective shield. Stainless steel, tamper resistant screws are standard. Field adjustable chevrons are standard. The WLPCL-C is standard in an attractive matte black or white finish. The polycarbonate face shield is recessed into the housing making the WLPCL-C series one of the most rigid, yet attractive high abuse signs on the market.

MODEL RATING GUIDE

| Model | Voltage | Wattage | | | |
|---------------|---------|---------|--------|--------|--------|
| | | 90min | 120min | 180min | 240min |
| WLPCL-C-6-42 | 6 | 42 | 29 | 21 | 15 |
| WLPCL-C-12-42 | 12 | 42 | 29 | 21 | 15 |

INSTALLATION

The WLPCL-C series is supplied with a universal mounting canopy for field installations. An optional factory installed canopy is available upon request. Suitable for indoor, outdoor, damp or wet location applications with IP66 ingress protection.

WARRANTY

The WLPCL-C Series comes with a 3-year factory warranty. Lamps are not covered under the warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.



ORDERING INFORMATION

| Model | Operation | Capacity | LED | Face # | Mounting | Lamps | Housing Color | Options |
|---------|--------------|----------|------------|------------|---------------|--------------------|---------------|------------------|
| WLPCL-C | 6 (volt DC) | 42W | LR (Red) | 1 (Single) | W (Wall) | See lamp selection | BB = Black | PK (Pendant Kit) |
| | 12 (volt DC) | | LG (Green) | | C (Ceiling) | | WW = White | |
| | | | | | U (Universal) | | | |

Ordering Example: WLPCL-C-12-42W-LR-1-W-LED7W-B

*note: on end mount configurations contact factory