

Job/Location: \_\_\_\_\_

Contractor: \_\_\_\_\_

Prepared By: \_\_\_\_\_

Job Type: \_\_\_\_\_

Date: \_\_\_\_\_

■ **Housing:** The heavy duty die-cast housing is designed to withstand abuse in areas such as correctional facilities, schools, apartment complexes and public areas that may be subject to vandalism.

Tamper resistant, stainless steel hardware is standard equipment.

■ **Installation:** : The **WLPCL-BU** is supplied with a universal mounting canopy for field installations.



■ Suitable for indoor, outdoor, damp or wet location applications with IP66 protection.

External test switch and monitor LED are standard

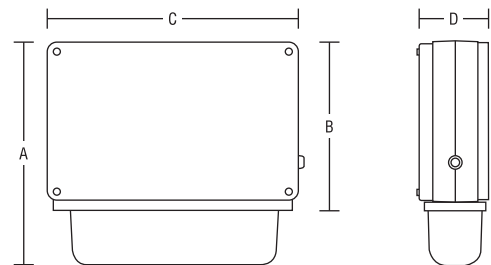
■ **Lamps:** The **WLPCL-BU** is supplied with two [2] bottom mounted MR16 style lamps

## ■ specifications: internal

The WLPCL-BU unit has a 120/277VAC 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.

## ■ specifications: external

The WLPCL-BU unit 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-BU comes standard in either black or white powder coat. The WLPCL-BU comes standard with an external LED status indicator and test switch. The lamp housing is constructed from a vandal resistant polycarbonate for maximum durability.



Series	A	B	C	D
Y SUOSEW	12.5"	9"	14"	3.75"
	318mm	229mm	356mm	95mm

## ■ ordering logic

? aVW	Volts	Watts	Mounting	Lamps	Housing Color	Options
WLPCL-BU	6 (6V)	42 (6V, 12V)	U (universal)	MR16-5W (6V)	BB (black)	PK (pendant kit)
	12 (12V)	90 (12V)		MR16-10W (6V,12V)	WW (white)	
				MR16-20W (12V)		
				MR16-35W (12V)		
				LED-5W (12V)		
				LED-7W (12V)		

EXAMPLE: WLPCL-BU-12-42-U-LED-5W-BB

DESCRIPTION: WLPCL-BU Emergency Unit,, 12VDC, 42 Watts, two 5 watt LED lamps lamps, black housing

## ■ specifications: electrical

**43FF7DK:** The WLPCL-BU 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 + 113°F (45°C) and the minimum is + 45°F (10°C).

**5;D5G;F:** The WLPCL-BU 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.

## ■ specifications: mechanical

The WLPCL-BU 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-BU is standard in an attractive matte black or white finish. The polycarbonate face shield is recessed into the housing making the WLPCL-BU one of the most rigid, yet attractive high abuse signs on the market.

## ■ warranty

The WLPCL-BU Series comes with a 3-year factory warranty. Lamps are not covered under the warranty. batteries have a 1 year warranty. Deliberate damage, misuse, improper installation effectively cancel the warranty.

## ■ model rating guide

Model	Voltage	Wattage			
		90min	120min	180min	240min
WLPCL-BU-6-42	6	42	29	21	15
WLPCL-BU-12-42	12	42	29	21	15
WLPCL-BU-12-90	12	90	60	45	30