

## Wall Mount Central Lighting Inverter



### LITW

**200, 300 or 490 Watts**

Single Phase, 120 or 277 Volt  
LED, Incandescent, Fluorescent, HID  
Very small and front access  
Listed to UL924 by ETL

#### Key Features:

- Pure Sign Wave Output preferred for LED lighting Loads
- Automatic Monthly and annual self testing
- Compact 24"W x 17"H x 9.5"D space-saving enclosure with front access
- Double Conversion, "no break" online system for all applications and lamp types
- Bright function indicators for rapid identification of system status
- 1 Year Warranty

The Products Litw has been specially designed for smaller emergency lighting loads (200 – 490 watts) common with today's new lighting specifications. The Litw is perfect for LED lighting, as well as HID, HPS, Fluorescent, and Incandescent. With the required 90 minutes of power on tap, this compact, state-of-the-art unit is designed with no compromise to safety and efficiency. It is economical to own, and economical to operate.

Loaded with more standard features than the competition, the Litw is self-contained, with both inverter and batteries housed in a single cabinet. Available in 120 volt input/output, and 277 volt input/output, the Litw comes standard with function indicators, main input/output breaker, battery breaker, and LCD monitor screen.

# Litw Specifications

**Sizes:** 200, 300, and 490 Watts

**Input Voltage:** 120 or 277 Volt  $\pm 10\%$  On-Line zero Transfer time

**Output Voltage:** 120 or 277 Volt

**Output Frequency:** 50 or 60Hz .5% (battery mode)

**Output Voltage Reg.:**  $\pm 4\%$  for all loads and for Battery Discharge Mode

**Output Wave Form:** Sinewave, THD < 3% at linear load

**Output Protection:** Current limiting and short circuit protection

**Battery:** Maintenance free sealed lead acid

**Recharge Time:** Recharge Time per UL924

**Safety Agencies:** UL924, NFPA101, NFPA70, NEC, and OSHA

**Indicator:** **LCD:** UPS Status

**LED:** Green: UPS On, Output available

Orange: Battery mode, Bypass mode, Red: Fault

**Audible Alarms:** Battery Mode, Overload, Fault

**Environmental:**

Humidity: 0% - 95% (non-condensation)

Operating Temp.: UPS: 0° to  $\pm 40^\circ\text{C}$  (32° to 104°F)

Battery: 20° to 25°C (68° to 77°F)

**Physical Dimension:** 24"W x 17"H x 9.5"D

**Optional Floor Mount Dimension:** 24"W x 19.25"H x 9.5"D

## STANDARD FEATURES

- Low Profile Compact Cabinet (24" x 17" x 9.5")
- Single Phase, Full Range Voltage Regulation
- LCD Display for Easy Viewing UPS Status
- 5 LED Lights: *UPS On, Line-Mode, Battery Mode, Bypass, Fault*
- Audible Alarms
- Main Input/Output Breaker
- Battery Breaker
- Wall Mounting Brackets



## Applications

Office Buildings, Factories

Hospitals, Hotels, & Motels

Schools & Universities

Shopping Centers

Casinos, Airports

Military Installations

Apartment Buildings

Train & Bus Stations

## Options

- TVSS
- Floor Mounting Brackets
- Normally ON, Normally OFF Aux 10 amp breakers (up to 3)

## Monitoring Options

YOU CAN ONLY SELECT ONE:

- SNMP
- RS232
- Dry Contact
- USB Port



**Made in USA**

(BAA & BABA Compliance)

Capable of meeting BAA & BABA requirements upon request!