

# LED INDOOR EMERGENCY

## Thermoplastic LED Emergency Unit



### FEATURES & SPECIFICATIONS

#### Construction

- Injection-molded UL 94 5VA flame retardant, ABS Fire-Resistant Plastic, high temperature, thermoplastic housing
- Not recommended for outdoor use
- 12 high output LEDs per head with a fully gasket enclosure and clean polycarbonate lens cover.
- Standard finish: White

#### Optical System

- Fully Adjustable LED Heads - 1.2 Watt per lamp head
- Self-contained, compact, low-profile design

#### Electrical

- Standard Universal Voltage - 120/277VAC dual primary at 60Hz
- Brownout circuit and short circuit protection

- Charge rate/power "ON" LED indicator Light and push-to-test switch for mandated code compliance testing.
- LVD - Low voltage disconnect eliminates deep discharge
- Solid-state transfer detects loss of line voltage and automatically switches to emergency mode
- Test button to provide manual verification of the transfer circuit and emergency lamps

#### Battery

- 6V Maintenance free, rechargeable sealed lead acid NiCad Battery.
- Operating Temperatures 0°C to 40°C (32°F to 104°F)
- Remote Capacity option - will run for 180 minutes in emergency mode if no remote load is connected

#### Installation

- Universal J-Box mounting system
- Can be mounted on wall or ceiling applications

#### Warranty

- 2 year warranty on all electronics and housing
- Separate 2 year pro-rated warranty on the battery

#### Listings

- UL 924
- UL listed for damp locations (20 °C -40 °C)
- UL Listed 90 minute emergency run time, 24 hour recharge time

### ORDERING GUIDE

TYPICAL ORDER EXAMPLE:

**BRT EM EG SQ WHY UNV**

Prefix	Housing Shape	Housing Color	Options
BRT-EM-EG - Thermoplastic LED Emergency Unit	SQ - Square	WHY - White	

### PRODUCT DIMENSIONS

