

# INSTALLATION INSTRUCTION

## SELF-DIAGNOSTICS / SELF-TEST OPTION

---

### SAVE THESE INSTRUCTIONS

1. When AC power is supplied to fixture, the unit will automatically initiate a self-test and self-diagnostic test as follows:

- (1) Verifies battery disconnection, charger board failure at every 5 seconds.
- (2) 1 minute self-testing every month.
- (3) 30 minutes self-testing on every 6 months after installation.
- (4) 90 minutes self-testing on every 12 months after installation.

2. Dual color LED lamp indicator shows the following status:

- (1) Green color    On / Ready  
                          blinking: Testing
- (2) Red color      (Service Alert)
- (3) Service Alert LED Code (Red color LED lamp indicator)

●	One blink, 4 second pause	Battery is not connected
● ●	Two blinks, 4 second pause	Battery voltage too low
● ● ●	Three blinks, 4 second pause	Charger board circuit failure
● ● ● ●	Four blinks, 4 second pause	Transfer function failure
● ● ● ● ●	Five blinks, 4 second pause	Integral lamp head failure

#### NOTICE

After solving the fault of emergency equipment, please press test button for 2 seconds without releasing to reset. LED indicator will show green.

3. Self-testing / self-diagnostic also have manual test function, press test button as follows:

Press test button once	30 seconds discharge test
Press test button twice within 2 seconds	3 minutes discharge test
Press test button 3 times within 2 seconds	30 minutes discharge test
Press test button 4 times within 2 seconds	90 minutes discharge test