INSTALLATION INSTRUCTIONS

Lithonia Lighting EU2C Self-Diagnostic Instruction Sheet

INSTRUCTIONS FOR SELF-DIAGNOSTIC TEST:

Once the unit is properly installed according to the installation instruction sheet and AC power supplied, the dual color LED indicator will come ON and the self-diagnostic test function will automatically initiate. The LED indicates the unit's status. A STEADY GREEN LED indicates normal service; FLASHING GREEN indicates the unit is testing; GREEN/RED FLASHING indicates the battery is charging; RED (in different combinations) would indicate a service alert. Refer to the SERVICE INDICATION chart below for more details. The LED would be OFF when the unit is in emergency mode.

SELF-DIAGNOSTIC SERVICE

The self-diagnostic function is factory preset and performs the following:

a. Monitoring of battery, electronics and LED lamp heads (both local and remote).
b. Self-testing performs a 30-second or longer discharge once every 30 days, after AC power has been supplied for a minimum of 24 hrs.
c. Self-testing performs a 30-minute or longer discharge once every 180 days, after AC power has been supplied for a minimum of 24 hrs.
d. Self-testing performs a 90-minute discharge once every 365 days, after AC power has been supplied for a minimum of 24 hrs.

SERVICE INDICATION

LED Indicator	Status
One Flash Red	Electronics failure
Two Flash Red	Battery failure
Four Flash Red	LED lamp head failure
Five Flash Red	Incompatible lamp head or remote LED lamp head disconnected
Steady Red	Battery disconnected
Solid Green	Trickle charge
Flashing Green	In test
Red/Green Flashing	High charge

MANUAL TESTING

The unit also provides for manual testing by pushing the test button in a specific pattern.

Action	Reaction & LED Indication
Push test button Once (within 2 seconds)	30-second test: FLASHING Green
Push test button Twice (within 2 seconds)	30-minute test: Green FLASHING twice
Push test button Three times (within 2 seconds)	90-minute test: Green FLASHING three times
Push test button and hold for 3 seconds (In test mode)	Cancels test. If self-test is cancelled it is recommended that a manual test of the same duration be performed at a more convenient time to ensure compliance
Push test button and hold for 6 seconds (In test mode)	System reset

WARNING:

a) Make sure that power is OFF before making any electrical connections.
b) Unused wires must be capped using enclosed wire nuts.

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SAVE THESE INSTRUCTIONS
and deliver to owner after installation