

EXHIBIT 3

The product described herein is a device called the C-IT (Commercial Information Technology). C-IT devices will be installed in every luminaire in a commercial or industrial building and connected to a local gateway via a secure ZigBee Wireless mesh network. This gateway can issue commands to any individual luminaire to turn on, turn off, dim to conserve energy, and report operational status. The gateway will also monitor information from each device such as voltage and power consumption. All data is transmitted from the gateway to be stored in a data base where Artemis can determine if there are any defective lamps or ballasts, or if the system has degraded in any way where it is no longer operating at peak performance. The data base will also provide a web portal where customers can issue commands to individual luminaires, groups of luminaires, and an entire floor or building.

The Artemis interface will reduce energy consumption in several ways:

1. All fixtures will see an immediate saving of 20% by reducing applied line voltage from 100% to 80% without any deterioration in performance
2. Fixtures without dimming ballasts can be dimmed from an additional 10%
3. Fixtures with dimming ballasts can be dimmed from 0 to 100% of full brightness
4. Fixtures can be turned on or off individually or in predefined groupings
5. Compatible with and will augment most known existing lighting controls and energy management systems

In addition to the monitoring and control functions already described, the Artemis system will track the actual burn-hours of the individual lamps and ballasts installed in each fixture, track the life of lamps and ballasts, provide feedback on actual energy usage, and provide data which the customer can use for warranty claims. For example, if ballast has a five year warranty, Artemis has the ability to manage the OEM warranties for the customer ensuring they are not paying for new ballasts which are under warranty, and manage the returns back to the OEM and replace it with a new one.

These devices communicate via a secure wireless protocol to a local gateway. Any malfunction such as a ballast failure or individual lamp failure is reported via e-mail to the building maintenance staff or available via the customer's web portal. Since each Artemis device has a unique serial number, the repair technician will know the exact location within the building requiring attention, and also the specifics about the fixture so they can have all of the correct components to complete a repair on a single visit. Repair dispatches can be categorized into multiple types such as those requiring a priority response within hours (the lighting in an

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enclosed ATM area has failed) to those that are basically routine maintenance and can wait a week or more (a single lamp failure within four lamp fixture).

Block Diagram of C-IT Installation

