**iNET™ IoT System**

**Network Gateway**

**Installation**
- Inside switch box or anywhere convenient
- AC powered

**Easy to use**
- One push button configuration
- Lighting policy setup via software platform

**Features**
- Support remote shut down
- Support local or remote network configuration
- Support wireless or local software upgrade
- Proven reliable data communication distance up to 1000m and 1000 nodes
- Calculate electricity accumulation
- Low power consumption

**Network Node**

**Installation**
- One node for each light
- Serial connection before LED light driver

**Easy to use**
- Automatic self configuration when powered on
- Automatic wireless connection with gateway

**Operation Environment**
- -40°C ~ 75°C
- IP66

**Features**
- Automatic light on/off or dimming according to policy setup
- Real-time operation monitoring
- Real-time fault alarm and reporting
- Periodical energy consumption report
- Mesh network ensures most reliable data communication

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**Smart City**

Smart Lighting System & Beyond

**iNET™**

IoT INTELLIGENT LIGHTING CONTROL SYSTEM

**Website:** http://www.elitesemicon.com
iNET™ Intelligent Lighting Monitor & Control System is a cloud based wireless smart system designated for lighting management and more.

With gateways + control node, iNET™ System monitors lights performance status, collects operation data, controls lights on/off or dimming, and sends alarm in case of fault detected.

Yet the system is not just for light management, it creates a powerful sensory network utilizing the existing lighting infrastructure to transmit a wide variety of data from environment humidity and PM2.5 to traffic monitoring and seismic activity, from sound to video, so as to support many services and initiatives across a single common platform without adding significant cost.