

# Save on Cost of **Light** Without Changing a Thing

## LEC – Lighting Energy Controller

### Energy Savings

- § Up to 38% direct savings in electricity
- § Up to 50% savings in maintenance
- § Plus 10% savings with astronomic clock

### 100% Reliable Controllers

- § Reliable operation in all climate conditions
- § Durable to voltage dips and peaks
- § Resistant to frequent on/off operations
- § Automatic and manual bypass

### Improves Power Quality

- § Improves power factor
- § No harmonic generation, low THD
- § Filters existing harmonics
- § A preferred choice in power quality sensitive environments, i.e.: hospitals, industry, and clean rooms

### Voltage Stabilization

- § Reduces and stabilizes fluctuating voltage

### 2-in-1 Control

- § Simultaneous control for indoor and outdoor lights
- § Specially designed for petrol stations, outlets, commercial buildings with parking lots

Street & road Lights, retail and shopping malls, petrol stations, parking facilities, warehouses and logistics centers, office buildings, industries, hospitals and medical centers, hotels, bus terminals, airports and more.

- § The best voltage optimizer and regulator
- § Multi-function controllability
- § The smallest footprint
- § Quick and Easy Installation
- § No need to change your existing lighting design and infrastructure
- § Zero maintenance
- § Thousands of Installations worldwide

### Your Benefits

Direct savings of up to 38%  
Doubles lamp lifetime  
Reduces Total Cost of Ownership  
ROI within 1-3 years  
Reduces your CO<sub>2</sub> emissions

### Features

Time-based programming  
Built-in communication  
Astronomic clock  
Integrated bypass and protection

### Lamps

Great results with T8, PL, CFL, MH, HPS, LPS and all fluorescent lamps (electro magnetic ballasts)

## LEC – Smart Electricity for Effective Lighting

