



# **LED & INDUCTION SOLUTIONS**













lightinnovations@work™



# 90% Maintenance Savings

## **STREET LIGHTING**















### **LED & INDUCTION**

- · Dark Sky Friendly design.
- · 5 Year & 10 Year product Warranty.
- · Wattages range from 30W 330W.
- Replaces street lighting up to 400W.
- · Photocell & Motion sensor options for increased energy savings.
- 0-10V Dimming, Bi-Level Dimming, Wi-Fi Control options available.

## **DECORATIVE LIGHTING & LIGHTING**

# Create a Serene Environment

Illuminate parks and streets with decorative Post-Top fixtures or retrofit existing fixtures with our easy to instal retrofit kits to save on project costs.



LED-94xxx





## **LED & INDUCTION**

- · Dark Sky Friendly designs.
- · 5 Year & 10 Year product Warranty.
- · Wattages range from 20W 250W.
- $\cdot$   $\,$  InstantOn flicker-free Cold Start and Hot Re-Start.
- $\cdot\,\,$  Replaces walkway and street lighting up to 400W.
- · Bright White light (5000°K) for greater visibility and safety.





# 90% Maintenance Savings

## **AREA & SITE LIGHTING**









#### **LED & INDUCTION**

- · Dark Sky Friendly design.
- · 5 Year & 10 Year product Warranty.
- · Wattages range from 30W 500W.
- · Replaces area lighting up to 1000W.
- Photocell & Motion sensor options for increased energy savings.
- · 0-10V Dimming, Bi-Level Dimming, Wi-Fi Control options available.









## **INTERIOR LIGHTING**









Reduce Energy
Consuption and Costs
Reduce energy costs up to 50% and eliminate 90% of

maintenance costs. Use environmentally friendly lighting as a means to provide light for your facility.



- · 5 Year & 10 Year product Warranty.
- · InstantOn flicker-free Cold Start and Hot Re-Start.
- · Bright White light (5000°K) for greater visibility and safety.
- Motion Sensor options available for increased energy savings.
- · Bi-Level dimming, 0-10V dimming, and Wi-Fi control available.





# **Under 3-Year Payback Time**

## **ENERGY SAVINGS CALCULATION**

#### **BEFORE RETROFIT**

Fixture Type	Wattage	Actual Wattage	Qty.	Average Life	Hrs./Year	Annual kWh	Annual Energy Costs
Metal Halide Street Light	400	455	1,000	16,000	4,380	1,992,900	\$239,148
Metal Halide Area Light	1000	1075	50	16,000	4,380	235,425	\$28,551
Metal Halide Acorn	175	210	400	16,000	4,380	367,920	\$44,150
Metal Halide High-Bay	400	455	100	16,000	4,380	199,290	\$23,915
						Total =	\$335,764

#### **AFTER RETROFIT**

Fixture Type	Wattage	Actual Wattage	Qty.	L70	Hrs./Year	Annual kWh	Annual Energy Costs
LED Street Light	160	162	1,000	>100,000	4,380	709,560	\$85,147
LED Area Light	400	402	50	>100,000	4,380	88,038	\$10,565
LED Acorn	80	82	400	>100,000	4,380	143,664	\$17,240
LED High-Bay	180	182	100	>100,000	4,380	79,716	\$9,566
						Total =	\$122,518

- · Delivers a crisp, white, uniform light that increases visibility and safety.
- · Quick & Easy installation.
- · Various rebates available.

- · Based on \$0.12kW rate.
- $\cdot~$  Over  $\$231,\!600$  in total annual energy and maintenance savings.
- · 2.9 Year payback includes product cost and installation costs.

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