

*lightinnovations@work*TM



Induction & LED

Outdoor and Interior Lighting



PARKING LOT LIGHTING

Safety and Security

Safety is especially important when working in a business that runs day and night. Keeping your customers and employees secure by adequately lighting the premises is necessary.

- Dark Sky Friendly design.
- Wattages range from 80W - 500W.
- InstantOn flicker-free Cold Start and Hot Re-Start.
- Die-cast aluminum housing with electrocoat paint.
- Replaces parking lot and area lighting up to 1000W.
- Bright White light (5000°K) for greater visibility and safety.
- Photocell and Motion Sensor options for increased energy savings.
- Custom designed anodized aluminum reflectors for superior illuminance .



16xxx / 37xxx



LED-47xxx



35xxx



BUILDING ACCENT AND FLOOD LIGHTING

Create Elegance and Beauty

Boast the architectural grandeur of your establishment by illuminating the surrounding area with accent and flood lighting. Your customers will be attracted to the scenery and the increased visibility.

- Wattages range from 40W - 500W.
- Dark Sky Friendly design (Full Cut-Off Type).
- InstantOn flicker-free Cold Start and Hot Re-Start.
- Replaces sign, walkway, and building accent fixtures up to 1000W.
- Photocell and Motion Sensor options for increased energy savings.
- Custom designed anodized aluminum reflectors for superior illuminance.
- Bright White light (5000°K) for greater visibility and safety.
- Die-cast aluminum housing with electrocoat paint.



38xxx / 39xxx



21xxxFCT / LED-21xxxFCT



43xxxFLD / LED-43xxxFLD



98xxx / LED-98xxx



202xxx / LED-202xxx



LED-50xxx

CANOPY / ENTRANCE LIGHTING

Entice your Customers

Dazzle your guests by welcoming them into your brightly lit establishment. Give them a lasting impression that will stay with them through the rest of their visit.

- Wattages range from 30W - 250W.
- InstantOn flicker-free Cold Start and Hot Re-Start.
- Replaces carport, canopy & parking garage fixtures up to 400W.
- Bright White light (5000°K) for greater visibility and safety.
- Motion Sensor options for increased energy savings.
- 5 & 10 year product warranty.

INDUCTION LIGHTING



23xxx



13xxx

LED LIGHTING



LED-49xxx



LED-12xxx

RETROFIT LIGHTING



LED-956xxx



UT-26xxxRK

INTERIOR LED LIGHTING

Reduce Energy Costs

In the hospitality industry, energy costs can be up to 60% of expenditures for a business. Considering that lights need to be on 24/7 for guests and for safety, having energy efficient lighting is essential.



DIMMABLE LED BULBS

UNIVERSAL VOLTAGE LED BULBS



LED CEILING PANELS



LED T8 TUBES

- 70,000 hour maintenance free life span.
- Ideal retrofit for existing fluorescent, incandescent, and halogen bulbs.
- Used in lobbies, hallways, chandeliers, elevators, vanity, bathrooms, etc.
- Available in a variety of color temperatures and wattages.
- Dimmable units available for increased energy savings.
- 5 year warranty.



ENERGY SAVINGS CALCULATION

BEFORE RETROFIT

| Fixture Type | Wattage | Actual Wattage | Qty. | Average Life | Hrs./Year | Annual kW | Annual Energy Costs |
|------------------------|---------|----------------|------|--------------|-----------|-----------|---------------------|
| Metal Halide Shoebox | 400 | 455 | 30 | 16,000 | 4,380 | 59,787 | \$7,174 |
| Metal Halide Wall-Pack | 400 | 455 | 15 | 16,000 | 4,380 | 29,894 | \$3,587 |
| Metal Halide Canopy | 250 | 290 | 12 | 16,000 | 4,380 | 15,242 | \$1,829 |
| Halogen Par Lamps | 65 | 65 | 400 | 5,000 | 8,760 | 227,760 | \$27,331 |
| Total = | | | | | | | \$39,922 |

AFTER RETROFIT

| Fixture Type | Wattage | Actual Wattage | Qty. | Average Life | Hrs./Year | Annual kW | Annual Energy Costs |
|---------------------|---------|----------------|------|--------------|-----------|-----------|---------------------|
| Induction Shoebox | 200 | 210 | 30 | 100,000 | 4,380 | 27,594 | \$3,311 |
| Induction Wall-Pack | 200 | 210 | 15 | 100,000 | 4,380 | 13,797 | \$1,656 |
| Induction Canopy | 120 | 125 | 12 | 100,000 | 4,380 | 6,570 | \$788 |
| LED Par Lamps | 10 | 10 | 400 | 70,000 | 8,760 | 35,040 | \$4,205 |
| Total = | | | | | | | \$9,960 |

- Delivers a crisp, white, uniform light that increases visibility and safety
 - Quick & Easy installation.
 - Rebates available.
 - Over **\$32,000** in total annual energy and maintenance savings.
 - **1.4** year payback includes product and installation costs.
- * based on \$0.12 kW rate

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