

HOTEL / HOSPITALITY LIGHTING SOLUTIONS



INTELLIGENT LIGHTING SOLUTIONS FOR HOTELS













lightinnovations@work™



Up to 60% Energy Savings

AREA 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.







LED & INDUCTION

- · 0-10V Dimming, Bi-Level Dimming, Wi-Fi Control options available.
- Photocell & Motion sensor options for increased energy savings.
- Bright White light (5000°K) for greater visibility and safety.
- Replace area lighting fixtures up to 1000W.
- InstantOn flicker-free Cold Start and Hot Re-Start.
- 20 Year maintenance free operation.
- · 5 Year & 10 Year product Warranty.
- · Wattages range from 40W 250W.
- Dark Sky friendly design.



BUILDING ACCENT & 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.

LED & INDUCTION

- · 0-10V Dimming, Bi-Level Dimming, Wi-Fi Control options available.
- Photocell & Motion sensor options for increased energy savings.
- 0-10V Dimming, Bi-Level Dimming, and Wi-Fi Control available.
- Bright White light (5000°K) for greater visibility and safety.
- Replace area lighting fixtures up to 1000W.
- InstantOn flicker-free Cold Start and Hot Re-Start.
- 20 Year maintenance free operation.
- 5 Year & 10 Year product Warranty.
- · Wattages range from 40W 500W.







LED-408xxx



LED-215xxx





LED-61xxx





90% Maintenance Savings

CANOPY / ENTRANCE LIGHTING

Enhance Security

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.

LED & INDUCTION

- · 0-10V Dimming, Bi-Level Dimming, Wi-Fi Control options available.
- · Photocell & Motion sensor options for increased energy savings.
- · Bright White light (5000°K) for greater visibility and safety.
- · Replace canopy and entrance fixtures up to 400W.
- · InstantOn flicker-free Cold Start and Hot Re-Start.
- · 20 Year maintenance free operation.
- · 5 Year & 10 Year product Warranty.
- · Wattages range from 20W 250W.











INTERIOR LED LIGHTING

Reduce Energy Costs

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

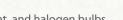












- $\cdot \;\;$ Ideal retrofit for existing fluorescent, incandescent, and halogen bulbs.
- · Used in lobbies, hallways, chandeliers, elevators, vanity, bathrooms, etc.
- · Available in a variety of color temperatures and wattages.
- · Dimmable units available for increased energy savings.
- · Up to 75% energy savings.
- · 5 year product Warranty.





Under 2-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 Area Light	400	1,075	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	490	12	16,000	4,380	15,242	\$1,829
Halogen PAR Lamps	65	65	400	5,000	8,760	227,760	\$27,331
						Total =	\$39,921

AFTER RETROFIT

Fixture Type	Wattage	Actual Wattage	Qty.	L70	Hrs./Year	Annual kWh	Annual Energy Costs
LED Area Light	150	152	30	>100,000	4,380	19,973	\$2,397
LED Wall-Pack	150	152	15	>100,000	4,380	9,986	\$1,198
LED Canopy	100	102	12	>100,000	4,380	5,256	\$631
LED PAR Lamps	18	18	400	>100,000	8,760	63,072	\$7,569

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

· Based on \$0.12kW rate.

\$11,795

· Over \$40,500 in total annual energy and maintenance savings.

Total =

· 1.1 Year payback includes product cost and installation costs.

Neptun Light, Inc. 13950 Business Center Drive Lake Forest, IL 60045 Fax: 847.735.8004

lightinnovations@work™