



# INTELLIGENT LIGHTING SOLUTIONS FOR YOUR BUSINESS













*lightinnovations@work*™



# **Up to 60% Energy Savings**

### **CANOPY LIGHTING**

## **Reduce Cost & Increase Customer Satisfaction**

The cost for lighting is more than 30% of the electric bill at a gas station. Reduce energy costs while providing better lighting with less glare for your customers.

#### **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 gas canopy and service area 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 40W 250W.















### **RETROFIT LIGHTING**

## **Reduce Energy Consumption and Costs**

Retrofit existing fixtures with Custom Retrofit Kits. It is the most economical way to install new long-life lighting at your station. We will customize and certify each Retrofit Kit to guarantee the lowest project cost and shortest payback time.





#### LED & INDUCTION

- Retrofit existing canopy and area lighting fixtures up to 1000W
- Bright White light (5000°K) for greater visibility and safety.
- InstantOn flicker-free Cold Start and Hot Re-Start.
- 20 Year maintenance free operation.
- · Wattages range from 40W 500W.
- · 5 year product Warranty.







# 90% Maintenance Savings

### **CAR WASH & SITE LIGHTING**

### **Enhance Security**

No matter what time it is, day or night, help customers feel safe and secure with brightly lit surroundings. Whether there are 2 or 20 people occupying your cas station, make guests feel visible in any situation.

#### **LED & INDUCTION**

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- · Photocell & Motion sensor options for increased energy savings.
- Bright White light (5000°K) for greater visibility and safety.
- Replace gas canopy and service area fixtures up to 400W.
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- 20 Year maintenance free operation.
- 5 Year & 10 Year product Warranty.
- · Wattages range from 40W 250W.









LED-27xxx-L12







### **INTERIOR LIGHTING**

## **Provide Keen Visibility**

Neptun's LED lighing casts a superior bright white light that will draw the consumer's eye toward key merchandise and create impulse purchases.

#### **IFD**

- · Replaces existing halogen & flourescent interior and cooler lighting.
- · Bright White light (5000°K) for greater visibility and safety.
- · InstantON flicker-free Cold Start and Hot Re-Start.
- 20 Year maintenance free operation.
- · Wattages range from 40W 500W.
- · Up to 75% energy savings.
- 5 year product Warranty.











# **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 Area Light	1,000	1,075	6	16,000	4,380	28,251	\$3,995
Metal Halide Canopy	400	455	24	16,000	4,380	47,830	\$6,696
Metal Halide Wash Bay	400	455	8	16,000	4,380	15,943	\$2,232
Fluorescent T8 Lamps	34	40	50	20,000	8,760	17,520	\$2,453
						Total =	\$15,376

#### **AFTER RETROFIT**

Fixture Type	Wattage	Actual Wattage	Qty.	L70	Hrs./Year	Annual kWh	Annual Energy Costs
LED Area Light	400	402	6	>100,000	4,380	10,565	\$1,479
LED Canopy	180	182	24	>100,000	4,380	18,922	\$2,649
LED Wash Bay	180	182	8	>100,000	4,380	6,307	\$883
LED T8 Lamp	20	20	50	>100,000	8,760	8,760	\$1,226
						Total =	\$6,237

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

- · Based on \$0.14kW rate.
- · Over \$10,000 in total annual energy and maintenance savings.
- · 2.4 Year payback includes product cost and installation costs.

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