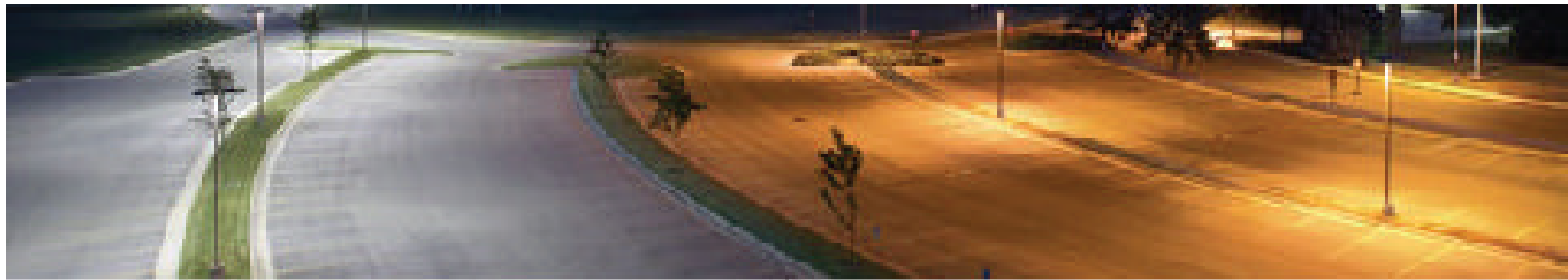


## Eco-\$mart LED Retrofit for HID Lighting



## Why our solution?

- We have the only company in the United States to offer custom tailored LED retrofit kits.
- Our LED lighting can fit virtually any commercial or industrial light fixture.
- Our LED retrofit kits are the easiest and most cost effective solution for replacing your existing high cost and high maintenance lighting.

## Features and Benefits

- Long maintenance free life span
- Easy 15 minute installation
- Up to 75% cost savings on your lighting bill
- Led lighting does not attract insects
- Variable outputs 250-400+ watts
- No light pollution
- Full five year warranty on parts

# Gas Station Lighting



# Extensive Field Testing

## Gas City Light Test

- 8- LED light fixtures were installed on 1-20-2007 to replace 8 - 400 Metal Halide fixtures. Watt hour meters were installed to track the usage.
- One meter was installed to track 4- 400 Watt metal halide fixtures on the gas canopy and the other meter was installed to track the usage of the four HTS-6 LED fixtures. 10 months have passed. The results are as follows:

# Cost Per Month to Operate

- Each 400 watt metal halide costs \$14.05 per month to operate.
- Each LED fixture costs \$1.77 per month to operate.
- 10 Month Totals:

Four 400 watt metal halides

6610 KWH

$6610 \times .085 = \mathbf{\$561.85}$

Four LED fixtures

832 KWH

$832 \times .085 = \mathbf{\$70.72}$

Electric rates are calculated on the current electric rate of .085 per KWH.

## Why invest now?

- Return on investment can be as quick as 24-30 months.
- Cut your lighting bill by as much as 75%
- 100% usable life span of 11.6 years
- Warranty on parts for 5 years
- Virtually maintenance free
- Huge Federal and State tax incentives
- It's **GREEN!**
- No environmental hazards
- Down time during installation is minimal.

# Street and Parking Lot Lighting

- What lighting makes the parking lot look safer, newer and cleaner?

HID LIGHTING BELOW



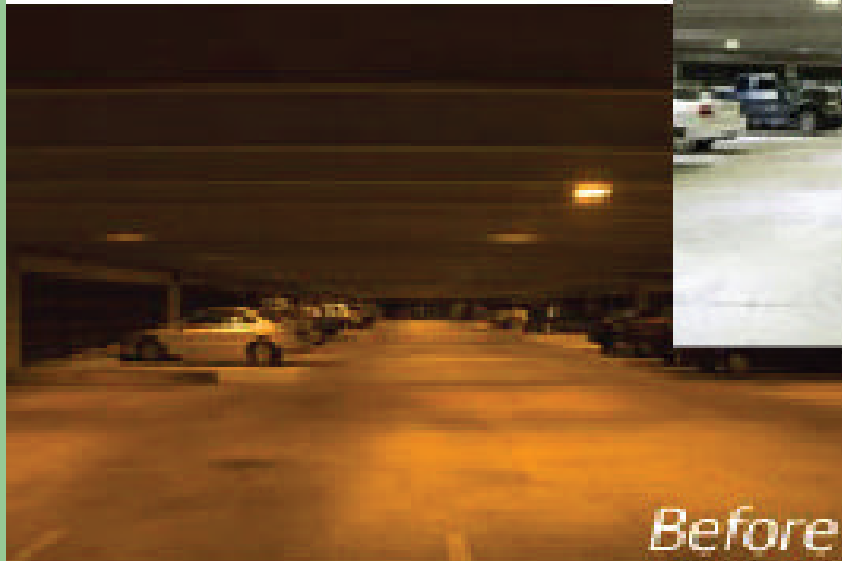
LED LIGHTING ABOVE



# Parking Garage Lighting

- What lighting makes the garage look safer, newer and cleaner?

HID LIGHTING BELOW



LED LIGHTING ABOVE

# Key Comparisons

Manufacturer	Eco-\$mart LED HID Retrofit	Non retrofit brand L	Non retrofit brand B
Optic Efficiency	<b>87%</b>	N/A	85%
Lead Free	<b>Yes</b>	Yes	N/A
Fixture Choice	<b>Unlimited</b>	3	2
Installation	<b>15-20 Min Typical</b>	Repipe and rewire Canopy	Repipe and Rewire Canopy
Energy Savings 400w MH	<b>79%</b>	61%	49%
System Watts	<b>88 W</b>	130 W	232 W
Reverse polarity Protection	<b>Yes</b>	N/A	N/A
Warranty	<b>5 Years</b>	3 Years	5 Years
Recycle Program	<b>Yes</b>	No	No
Business interruption	<b>1 day turn around</b>	3-4 day turn around	3-4 day turn around

## Lighting Fixtures that we can retrofit

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- Wall Packs
- Street Lighting
- Gas Station Canopy Lights
- Parking Lot Lighting

## Information we need to quote

- A stock number of the fixture to retrofit
- Or a Picture of the fixture
- Or send a fixture in

# Contact Information

## **Eco-\$mart, Inc.**

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