# **Reduce Energy**

# **Save Money**

## **Attract Customers**







Achieve results with lighting retrofits from Acterra Group.



#### INDUCTION SOLUTIONS AND RETROFIT KITS

- Often referred to as "Electrodeless Fluorescent"
- Fluorescent lighting without the wear parts
- 100,000 hour lamp life
- Saves 40-70% over current lighting systems
- Lamps run cool, typically 1/3 of Metal Halide.
- Stable, mature product that has been in the market place for 10-15 years.
- Typical ROI is about 2-3 years depending on operational dynamics

### **INDUCTION VS. LED**

#### **Ultra Long Life**

100,000 hour lamp life

#### **Excellent Lighting Levels**

Induction Lighting Provides An Even Maintained Light Level Equal To That Of Existing Lighting System.

#### **Fastest ROI In The Industry**

- Induction Lighting Costs Less to run vs. Metal Halide and High Pressure Sodium. 40-70% Savings.
- Induction Lighting Has A Much Lower Up Front Costs Vs. LED...Often 1/2 1/3 The Cost Of LED.

#### **INDUCTION LIGHTING ACL-100**

- Reduces existing fixture from 368 Watts to ~105 Watts
- Lamp Life ~ 100,000 hours
- Produces even, maintained light level throughout canopy
- \$275-\$325 per each installed
- ROI usually < 2 years</li>
- 100W Induction = 105 Watts Actual Consumption
- 135W Induction = 140 Watts Actual Consumption
- 75-85 Lumens Per Watt

Cost Per Each: \*\$300.00 Total Quantity:  $\frac{X}{24}$  Total Cost: \$7,200.00

Wattage Per Lamp: 105

Annual Savings Per Fixture: \$114.80 Annual Savings For Canopy: \$2,755.20 Return On Investment: 2.6 years

ROI Does Not Include Any Local Rebates That May Apply.

\*May or not include installation

### **LED LIGHTING CANOPY LIGHT**

 Reduces existing fixture from 368 Watts to 99-164 watts depending on Milliamps.

Scottsdale/Whiteway

Dakota/Riviera/Jet Philips

- Lamp life of 50,000 100,000 hours depends on location
- Focused light output with "hot spots" on ground
- \$550-\$650 per each installed
- ROI typically 4-5 years

Cost Per Each: \*\$580.00 Total Quantity:  $\frac{X}{24}$  Total Cost: \$13,920.00

Wattage Per Lamp: 115

Annual Savings Per Fixture: \$107.02 Annual Savings For Canopy: \$2,568.48 Return On Investment: 5.4 years

ROI Does Not Include Any Local Rebates That May Apply.

\*May or not include installation



ACL-100

BTRO2-100

Cedar Rapids, Iowa T 319.377.6357 x124

Des Moines, Iowa T. 515.986.9626 x414

Wisconsin/Illinois T. 608.568.3900 x311







Electrical Division www.acterragroup.com