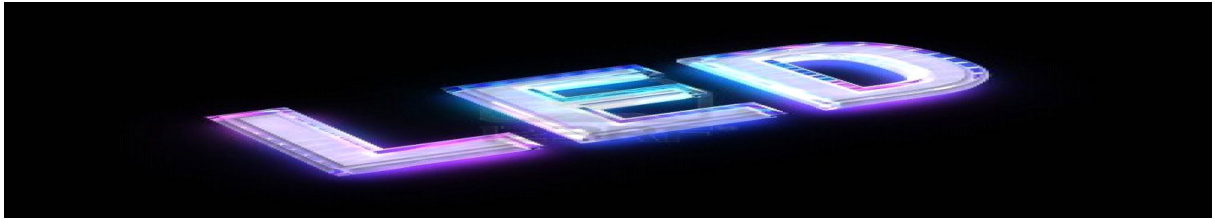




LED LIGHTING FIXTURES FLOODS, WALL PACKS, LAMPS



WHY LED?

This rapidly growing technology is bring new revolution to all parts of the electronic industry. From Smart phones to Smart TV's, and now LED has shown its' versatility in the lighting industry. One of the major factors is LED is long lasting and saves energy. The technology has only reached the beginning of the amount of shapes and sizes that are being developed....and we will be with you and help lead the way as LED progresses.

LED FACTS:

WHAT MAKES LED's DIFFERENT: LED's are semiconductor devices while incandescent, fluorescent and HID lamps are all glass enclosures with filament or electrodes with fill gases and coatings.

THE LED CHIP: is a small semi conductor that is constructed onto a layer of heat conducting material that is usually covered with a lens.

HEAT SINK: Thermally conductive aluminum material that provides the task of heat dissipation.

DRIVER: maintains the voltage/current into the LED, the driver replaces the ballast in a fluorescent lamp.

FEATURES & BENEFITS:

LIGHT EMISSION directs light where it is needed.

BREAKAGE RESISTANCE impervious to vibration.

COLD TEMPERATURE LED performance increases as operating temperatures drop. Cold is no longer a factor.

RAPID CYCLING are no longer a factor, so the life and lumen are unaffected by rapid cycling.

FEXIBILITY LED's are compatible with electronic controls to change light levels and color characteristics.

SAVES ENERGY because it reduces energy use up to 80% when compared to most standard light sources.

LAMP LIFE on the average last up to 50,000 hours.

MERCURY & LEAD FREE no hazardous materials.

COLOR CONSISTENCY LED's maintain color and light output throughout the life of the lamp.

LESS HEAT & SAFE LIGHT cooler burning, do not emit ultra violet or infra-red light to objects being illuminated.

MOST OUR ENTIRE CATALOG OF LIGHT FIXTURES CAN BE CONFIGURED AS LED

- SURFACE MOUNTS
- WRAP-A-ROUNDS
- CLOUD FIXTURES
- SURFACE CELLS
- GRID/TROFFERS
- CELL FIXTURES
- RECESS FIXTURES
- RDI STYLE FIXTURES
- HI-BAY FIXTURES
- VAPOR FIXTURES
- VANITY FIXTURES
- CHANNELS
- STRIP FIXTURES
- INDUSTRIALS
- TANDEM LIGHTING
- FLOOD LIGHTS
- WALL PACKS
- CANOPY LIGHTS
- EXIT LIGHTS
- EMERGENCY LIGHTS

CALL FOR INORMATION

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