



Sustainability, Planet Friendly, Recycle and Reuse Practices

LI Luminaires have a strong commitment to Sustainable Production and Design

- ✔ We design energy efficient LED luminaires, constantly reviewed & tested for high efficacy
- ✔ The resulting light quality & comfortable luminance increases occupant comfort & productivity
- ✔ All luminaires are made to order, eliminating waste caused by overproduction and storage resources

LI Manufacturing Process Recycling Initiatives

- ✔ All incoming cardboard (product container) material is separated from our waste stream and either re-used internally or sent to an appropriate recycler
- ✔ ESD (electrostatic discharge) packaging foam is recycled and reused within the facility, eliminating a substantial amount of plastic waste

LI Luminaire Testing Practices

- ✔ Utilizing our 760 gal. tank, we recycle all testing water, saving 80,000 gallons of water each year
- ✔ Test luminaires are torn down and all raw materials are recycled
- ✔ Mounting and thermal enclosures are reused after luminaire testing
- ✔ Whenever possible, thermal couplers are reused after luminaire testing

LI Product Packaging / Shipping Practices

- ✔ Whenever possible, we use repurposed & rebuilt wooden skids
- ✔ The corrugated cartons we use contain recycled paper
- ✔ Our packaging materials contain environmentally friendly recycled materials

LI Energy Reduction Initiatives

- ✔ Our paint booth facility was converted from fluorescent luminaires to LED luminaires, reducing energy consumption, also reducing waste with longer lifespan LEDs
- ✔ We utilize occupancy sensors to control lighting whenever possible
- ✔ ALL our scrap metals (aluminum, copper, steel, brass, etc.) go directly to recycling centers for reuse
- ✔ Within our facility, we encourage team members to: **Reduce, Reuse, Repurpose** and **Recycle**

- ✔ **Reduce:** Consume less and evaluate your habits.
- ✔ **Reuse:** If possible, give items a second life instead of discarding them.
- ✔ **Repurpose:** Utilize old cardboard, scrap paper products & other materials for packaging.
- ✔ **Recycle:** Properly sort and dispose of materials that cannot be reused or repurposed and take them to the designated recycling facilities.