



# Power-Flo Technologies Inc.

Supplies, Services, Solutions



## CUSTOMIZED LIGHTING SOLUTIONS

Lighting consumes 30% to 50% of the energy used in most commercial and industrial buildings. In fact, buildings account for over 70% of all electricity consumption. The lighting systems in most US commercial buildings are over 20 years old.

A custom lighting upgrade enables facilities managers to significantly reduce operating costs and move to a greener carbon footprint.

## OUR LIGHTING CAPABILITIES

Every year, our lighting experts implement many projects ranging from small implementations to major upgrades. We handle the entire project, including design, product selection from leading manufacturers, utility rebate documentation, and turnkey implementation.

We are experts in the special lighting needs of specific applications from hospital operating rooms to modern workspaces. Our designers can work directly with engineers and formulate quotes from takeoffs.

We specify the best fixtures, lamps, and controls to maximize energy efficiency, qualify for the highest rebates, and deliver the right lighting quality. Our solutions meet environmental standards and are easy to maintain.

## OUR PROCESS

Our lighting upgrades follow a proven five step process that fulfills your needs and delivers real savings.

### Step 1: Needs Assessment

We work to fully understand your needs before the project commences. We make sure that every possible benefit is explored and included in the project plan.

### Step 2: Facility Audit

Our experts visit the site and gather key information about the current lighting system and upgrade expectations.

### Step 3: Solution Design

We prepare one or more design alternatives that meet your project requirements. We fully explain all design considerations that impact the project's results.

### Step 4: Energy Rebates

Where rebate programs are available, we create all relevant documentation for submission to the utility company. We are experts in maximizing rebates through proper design and fixture selection.

### Step 5: Turnkey Implementation

We install the selected system. We work directly with our customers and do not farm out this work to third parties. Implementation can include recycling services that disposes of old lighting equipment in compliance with government regulations.

After implementation, our team monitors the new system to ensure that the expected benefits are being realized.

## BENEFITS:

### Working with Us

- We take responsibility for the entire project.
- Turnkey process including all project management, interface with engineers, solution design, and implementation.
- We identify and document utility rebate information, saving you time and providing advance visibility of savings.
- Wide product selection ensures the best fit for your needs.

### Financial Benefits

- Energy efficient lighting significantly reduces operating cost.
- Payback in less than 24 months for most projects.
- Utility rebates and tax credits accelerate bottom line impact.

### Workspace Benefits

- The right lighting quality for your specific needs.
- Safer working environment.
- Higher productivity.

### Environmental Benefits

- Reduced energy consumption.
- Smaller carbon footprint.
- Responsible recycling of electronic waste.

Long Island Electrical is a Power-Flo Technologies company. All of our companies work together, have access to the same resources, and are fully equipped to deliver the supplies, services, and engineering solutions you need.



**Aetna Electric**  
Electrical Supplies

a Power-Flo Technologies company

516.933-4400  
[info@aetnaelectric.com](mailto:info@aetnaelectric.com)  
[sales@aetnaelectric.com](mailto:sales@aetnaelectric.com)



**Long Island Electrical Distributing**  
IBEW Local 3 Electrical Supplies & Services

a Power-Flo Technologies company

718-765-0400  
[info@lielectrical.com](mailto:info@lielectrical.com)  
[sales@lielectrical.com](mailto:sales@lielectrical.com)



**United Electric Power**  
Electrical/Plumbing Supplies & Services

a Power-Flo Technologies company

516-812-6800  
[info@unitedelectricpower.com](mailto:info@unitedelectricpower.com)  
[sales@unitedelectricpower.com](mailto:sales@unitedelectricpower.com)