

ENERGY SOLUTIONS FOR:
**FACILITY
MANAGERS**



FULHAM
Harness the Horsepower

EMERGENCY/EXIT • LED • FLUORESCENT • CONTROLS • RETROFIT KITS

START SAVING TODAY

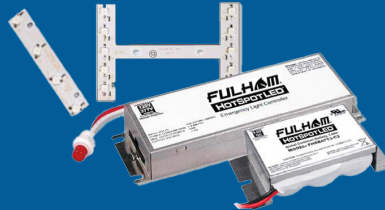
SEIZE THE BENEFITS OF ENERGY-EFFICIENT, COST-SAVING LIGHTING.

Fulham is equipped with an ample assortment of lighting components and systems to outfit or retrofit your Commercial or Office space with quality lighting solutions

- Reduce your total energy costs
- Reduce maintenance frequency and expense
- Lessen service interruptions / enhance safety
- Preserve your existing fixture investment
- Offer a rapid return on investment (ROI)
- Possibly qualify for utility rebates, based on location



MICRO-INVERTERS



**HOTSPOT™ LED
EMERGENCY SYSTEMS**



**CONTROLLABLE
LIGHTING SYSTEMS**



RETROFIT KITS



**WORKHORSE
PROGRAMMABLE DRIVERS**



EXIT/EMERGENCY

Fulham's recommended suite of lighting offerings for Property Managers of Commercial & Office spaces

1. Micro-inverters that work with any lighting technology type to provide Emergency power
2. Field-installable HotSpot1 kits to add LED Emergency capability to Troffers
3. Bluetooth® Mesh Lighting Systems (software & hardware) for lighting control
4. 90 CRI LED Retrofit Kits for Troffers and Panels with CCT and Power Selectability and LED Retrofit Kits for slimmer, linear fixtures
5. Programmable LED drivers or legacy Fluorescent ballasts as field replacements
6. Exit Signs & Emergency Lighting units for egress

Bluetooth® is a registered trademark of Bluetooth SIG, Inc.



1 TROFFER & PANEL LED RETROFIT KITS

Fulham now offers LED retrofit kits for common size 2x2 and 2x4 troffers and panels. Preserve your fixture investment by retrofitting existing housings with longer lasting, more efficient LED technology. What's more, our 90 CRI solutions offer both power and CCT selectability.

2 HOTSPOT1 LED EMERGENCY LIGHTING KITS FOR TROFFERS

Add inconspicuous, efficient Emergency LED capability troffers with our field-installable kit. Each includes a HotSpot1 LED Driver & battery pack, LED module, hardware, and the necessary UL Classified label.

3 PROGRAMMABLE LED DRIVERS & VERSATILE FLUORESCENT BALLASTS

Field service couldn't be easier than with Fulham components such as LED Programmable (and Re-Programmable) Drivers and multi-use WorkHorse Fluorescent Ballasts. Both offer the ability to carry a minimal number of SKUs and to 'do more with less!'

4 EGRESS SOLUTIONS

Fulham has a wide variety of EXIT sign, running man, single and dual head lighting fixtures for demarcation of paths of egress.

5 MICRO-INVERTERS / EMERGENCY POWER SUPPLIES

Fulham's 25 Watt Micro-Inverter delivers power to fixtures of any technology type in emergency mode at 25W for 90 minutes. You may run a fixture GREATER than 25W by using built-in 0-10V dimming wires. It can support one fixture rated for 150W or multiple fixtures whose system wattage adds up to 150W in normal operation.

6 LINEAR HIGH OUTPUT LED RETROFIT KITS

Our 22" or 44" Linear High Output LED Retrofit Kits are ideal for use in industrial linear luminaires. The boards are mounted in aluminium extrusions to eliminate the need for additional heatsinking, with pre-installed magnets to simplify alignment and installation.

7 LED DRIVER & EMERGENCY DRIVER & BATTERY COMBO UNITS

Essential Emergency components are Fulham's speciality, and the thin or small form factors of several Fulham HotSpot combo units make adding EM capability to your fixtures possible where others' options might not fit or install as conveniently.





SAVINGS EXAMPLES

Fulham's lighting solutions for Commercial and Office spaces offer several opportunities for money savings compared with legacy technologies.



The **first** is their energy savings. It's well documented that LED technology uses the lowest amount of energy compared with any other lighting source. So when switching out fluorescent, incandescent, or HID technologies with LED instead, this will directly affect kilowatt hour usage to save you money.

The **second** is maintenance savings. The cost of re-lamping frequently is high. It requires a lift truck in several situations, likely time of more than one staff person, and the cost of the new lamps themselves. Plus, it comes with the inconvenience of service interruptions and their related costs to your business. LED technology far surpasses the useful life of any other lighting source, dramatically lessening the need to replace parts.



Third is potential rebates. Several of Fulham's solutions may qualify in your region for utility rebates to even further accelerate ROI. Check out our Utility Rebate Finder at fulham.com for details.

Fourth, the CRI of LED technology in present day hovers between 80 and 90 standard. The resulting appearance of lit environments can produce more clarity to the naked eye and on video cameras, which has the potential to boost a sense of safety. This could result in fewer incidents that relate to poor lighting, e.g. accidents, theft, etc.

