

# ProLume®

Electronic Ballasts



# Energize Your Ballast Selection With ProLume® High-Efficiency Electronic Fluorescent Ballasts



Get flexibility, reliability and energy efficiency with ProLume® High-Efficiency Electronic Fluorescent Ballasts. Our assortment of ballasts includes Instant Start, Rapid Start and Programmed Start products. These ballasts operate a wide variety of fluorescent lamp types including T5, T5/HO, T8, T12, T12/HO lamps, and T9 Circline lamps.



Our lightweight, low-profile electronic ballasts come in multi-volt options to reduce sku numbers for distributors and reduce the product volume and weight contractors must carry to job sites.

All ProLume electronic ballasts are thermally protected and are UL Listed for use in the U.S. and Canada.

## The Power Factor

Our ProLume® ProFormance® ballasts achieve a High Power Factor/Low THD (<10%), which minimizes lost energy. In many cases, end users can qualify for utility rebates by installing ProFormance ballasts in new construction or retrofit applications.



## The Flexibility Factor

Take advantage of application flexibility choose between dedicated or multi-voltage ballasts to meet a wide range of fluorescent lamp sizes, types and configurations.

Our ProFormance, Programmed Start, multi-volt, electronic CFL ballasts feature dual connection capability, allowing for side or bottom wiring, and *Quick-Connect* technology, which allows for extremely quick wiring and installation.

## T8 High-Efficiency, Multi-Volt Electronic Ballasts

Reduce lighting costs and energy consumption by as much as 20% by using ProLume ProFormance high-efficiency ballasts. When combined with a 3150-lumen T8 lamp, such as a ProLume F32T8/841/ECO/HL, you can produce greater than 90 mean lumens per watt, while lowering input wattage. These high performance ballasts are encased with a micro-can housing that's 16% smaller than standard electronic ballasts. Our High-Efficiency (HE) T8 ballasts are CEE Approved, NEMA Premium and are backed by a 5-year warranty.

## T5 Efficiency Factor

ProLume T5 Ballasts meet a wide range of ultra-efficient applications, operating High-Efficiency or High-Output lamps. These Ballasts also feature Programmed Start, Multi-Volt, and convenient Quick Connect technology.

## T8 Ballasts — Flexibility To Meet Various Applications

ProLume T8 Electronic Ballasts are offered in one, two, three and four-lamp configurations and are available as both Dedicated Voltage and Multi-Volt products. ProLume T8 Ballasts fit most applications due to their Slim Case design and can be used to retrofit T12 fixtures.

## T12 Magnetic Ballast Replacements

Halco Lighting Technologies offers a broad range of ProLume Electronic Ballasts, including F20T12, F40T12, F96T12, and F96T12/HO. ProLume Electronic T12 Ballasts characteristics include significant energy savings, efficient light output, quiet operation, light weight, slim case design, flicker-free lamp operation, and carry a 5-Year Warranty. Electronic Ballasts for one or two T9 Circline lamp applications are also available.

## Our Commitment to CFL Continues

Halco's commitment to energy-efficient lighting is illustrated in our complete line of ProLume Compact Fluorescent Ballasts. All of these products carry our ProFormance trademark signifying high power factor and low THD <10%. Our versatile ballast kits are State-of-the-Art, offering Programmed-Start technology, Quick-Connect lead wires, all mounting hardware and necessary tools. These Dual Connection ballasts are all Multi-Volt for your convenience.

## Sign Ballasts

ProLume Plastic Sign Ballasts cover all applications from one to six T8/HO or T12/HO lamps, between 4 and 48 feet. All ProLume Sign Ballasts have a Class P Thermal Protection rating and a Minimum Starting Temperature of -20°F.

CFL Distributor Kits — Our Quick-Connect technology helps contractors work with ease and speed when installing ProFormance Programmed Start, multi-volt ballasts. Everything is included for ballast replacement, including mounting plate and hardware, lead-wire set, and wire-removal tool. Ideal for replacement applications.



High Efficiency

Multi-Volt

Programmed Start CFL

Replacements for T12 Magnetic Ballasts

Low & High Ballast Factor



where there's **light**, there's halco®.

## Quality Assurance

*At Halco Lighting Technologies, we are committed to quality and service.*

*We measure our success by one standard, customer satisfaction.*

*With this in mind, we offer you the following:*

*Should you encounter any product from Halco Lighting Technologies that fails to perform according to specifications, contact your account representative immediately. If our product is found to be defective in either material or workmanship, we will credit your account or replace the product at no charge. In order to better maintain our standard of quality, we reserve the right to inspect any defective product.*

*We make this assurance to clearly demonstrate our commitment to your satisfaction.*

