



Fluorescent Ballasts

Choosing the right ballast is a critical component of good commercial lighting design. Even a well-made ballast will under-perform if it isn't the right ballast for the job. Many commercial lighting companies take a "one type fits all" approach to ballasts. HX Lighting™ offers a wide selection of High-performance Electronic Ballasts designed to optimize efficiency and performance in all of the most demanding workplace application. Our electronic ballasts are manufactured to the highest standards in order to maximize service life and minimize maintenance costs. These ballasts are optimized for specific applications, and there are models for every HX Fixture Fluorescent Fixture style and tube configuration. No matter which fixture you choose, HX Lighting can provide the proper ballast for each application/environment.

T8 HX-POWR Ballasts

HX-POWR ballasts are electronic instant start devices with a ballast factor of 88-89%. These ballasts offer the best balance of efficiency, durability and bulb life in the majority of commercial applications. They are ideal in situations where the fixtures will be turned on and left on for long periods of time.

Ballasts are UL Listed. 120-277 VAC - 50/60 Hz.

High-frequency, high-power factor electronic ballasts rated for indoor or outdoor use

Zero degree Fahrenheit start temperature

3 year warranty

"A"-rated sound levels; Suitable for use in private offices, recording studios, study halls and libraries.

T8 HI-POWR Ballasts

HI-POWR ballasts are electronic instant start devices with a ballast factor of 116-118%. These ballasts provide enhanced light levels, but can reduce tube life. When combined with EcoHX™ Plus Fluorescent Tubes, these ballasts provide high-output light levels and color accuracy that meets the demands of medical facilities, laboratories, and precision assembly operations.

Ballasts are UL Listed. 120-277 VAC - 50/60 Hz.

High-frequency, high-power factor electronic ballasts rated for indoor or outdoor use

Zero degree Fahrenheit start temperature

"A"-rated sound levels; Suitable for use in private offices, recording studios, study halls and libraries.

3 year warranty

Enhanced light levels for critical applications

T5/T8 PRO-POWR Ballasts

PRO-POWR ballasts are electronic programmed rapid start devices with a ballast factor of 88%. These ballasts provide the same lighting performance as HX-POWR ballasts. They are somewhat less efficient than HX-POWR ballasts, but they can prolong tube life in lunchrooms, conference rooms, restrooms, and other areas where fixtures are switched on and off frequently.

Ballasts are UL Listed. 120-277 VAC - 50/60 Hz.

High-frequency, high-power factor electronic ballasts rated for indoor or outdoor use

Zero degree Fahrenheit start temperature

"A"-rated sound levels; Suitable for use in private offices, recording studios, study halls and libraries.

Programmed pre-heating to provide extended tube life in areas where fixtures are switched on and off frequently

3 year warranty

Available for both T5 tubes (5/8" diameter) and T8 tubes (1" diameter)

T8/T12 POWR-COOL Ballasts

POWR-COOL ballasts are electronic rapid start devices with a ballast factor of 89%. These ballasts are specially designed to operate in low-temperature environments such as refrigerated storage areas and walk-in freezers.

Ballasts are UL Listed. 120 VAC - 60 Hz.

High-frequency, high-power factor electronic ballasts rated for use in low-temperatures

Sub-zero degree Fahrenheit start temperature

Pre-heating provides extended tube life and eliminates flicker at startup.

1-2 second start delay

3 year warranty

Available for both T8 tubes (1" diameter) and T12 tubes (1 1/2" diameter)

T12 BASIK Ballasts

HX BASIK ballasts are electronic rapid start devices with a ballast factor of 85-88%. These are high-output, high-efficiency direct replacements for T12 magnetic ballasts. BASIK Ballasts are the ideal solution in situations where fixture replacement isn't practical.

Ballasts are UL Listed. 120 VAC - 60 Hz.

Meets DOE 2010 Federal Ballast Efficiency Requirements

High-frequency, high-power factor electronic replacements for magnetic ballasts

20% energy savings when compared to magnetic ballasts with no loss in light level

Zero degree Fahrenheit start temperature

"A"-rated sound levels; Suitable for use in private offices, recording studios, study halls and libraries.

Pre-heating provides extended tube life and eliminates flicker.

Light weight, low-profile case

3 year warranty

Available for use with T12 tubes (1 1/2" diameter)