

## TYPE A



### TYPE A LED (BALLAST DRIVEN)

Sometimes referred to as plug and play, the Type A LED lamp directly replaces traditional lamp types such as Compact Fluorescent (CFL) and Linear fluorescent. No rewiring is required, no electrician is required. You can simply replace your existing lamps with new Type A LED lamps. Type A LED's are not compatible with all existing ballasts. Only available in G24Q base. See existing ballast list.

### TYPE A

- When upfront cost is your top priority.
- If your existing system (ballasts) are relatively new (less than 10 years old).
- You don't want to invest a lot in a leased property but want to reduce your electric bill.
- If you want the ability to switch back to the original Linear Fluorescent or CFL lamps.
- Check list of compatible ballast and G24Q bases only.

## TYPE B



G23 - 2 pin base wiring



G24q - 4 pin base wiring



### TYPE B LED (BALLAST BYPASS/ DIRECT WIRE)

The Type B requires rewiring of the fixture to supply line voltage directly to the lamp holders or sockets. The linear versions, T8, or T5, are available in 3 different varieties: Single Ended Power (SEP), Double Ended Power (DEP), or Universal single or double ended power. Which version you choose is dependent upon your existing fixtures.

### TYPE B

- When you want the lowest cost of ownership.
- If your existing ballasts are effectively at the end of their life (10 years or greater) or you're experiencing significant failures.
- When you don't want to worry about ballast compatibility, for example a large installation will have a variety of ballast types/brands, and all in different life cycles.
- When you don't want to rely on an electrician to repair your lights in the future. With the ballast removed, you only replace the lamps during maintenance, you eliminated the ballast.
- When you want to eliminate the ballast.
- When you're buying an "LED Ready" fixture.
- When you want no chance someone will re-lamp with the old technology.

## WHICH ONE IS RIGHT FOR YOU?