

# *LED Shipping Instructions*

When sending in LED's to test we need to have you send in an email with:

- 1. Excepting large fixtures with multiple LED's, prepare to send 3 to 5 units for each module type (including drivers). Palletized shipments cannot be received and will be refused.*
- 2. Provide LED Brand and Part Number (include spec sheet/ cut sheet or link to them)*
- 3. If it has been installed already or is a spec to be installed later*
- 4. If it is expected to work Forward phase/ Reverse Phase/ or 0-10*
- 5. The Dealer/Specification/Manufacturer/Project Manager contact information for e-mailed results*
- 6. If test samples are expected to be returned*
- 7. The declared value of product per box for return shipping when required*

Send this information to **us-ore-group-led-testing@legrand.us**. Include a copy of this same information in the shipping box. Ship to this **Legrand** address:

**LED Testing Department, Legrand  
2168 West Grove Parkway Suite 300  
Pleasant Grove UT 84062**

Write attention:” LED Testing Department, Legrand” on the box. **We need 3-5 samples (including drivers) per model number, excluding large fixtures. Palletized shipment cannot be received and will be refused.** Samples not recently tested are recommended for retest. Turn around for testing is 2 weeks, though may be faster.

Industry Standards are still undefined for dimming LED lamps and fixtures. Dimming performance of LED lighting cannot be guaranteed even when applying the correct dimming technology specified by the LED manufacturer. While Legrand may be consulted when performance issues are present, Legrand will not be liable for on-site performance issues. Legrand recommends the following to assist installers and lighting specifiers.

- Selecting a tested product greatly increases the likelihood of successful dimming. However, LED product tests are performed under laboratory conditions with a set number of samples and a quality power source.
- There are many factors that may contribute to unsatisfactory results within a specific installation, including but not limited to.
  - Line noise originating from electrical equipment within the premises.
  - Line noise from the source (particularly with local generators or inverters).
  - Interference between dimmed LED products.
  - Wiring conditions (i.e., shared neutrals, loose neutrals, incorrectly bonded neutral, or grounding issues)
  - LED product variances including.
    - Unintended batch-related variances, and
    - Product revisions.