

Condition of Acceptability - When installed in the end use equipment, the following are among the considerations to be made:

1. The maximum working voltage present is 266 Vrms, 688 Vpk. Dielectric voltage withstand test voltage applied between primary circuits and secondary output is 4242 Vdc, voltage applied between primary circuits and metal enclosure is 2877 Vdc.
2. The LED driver has been tested at 50 degree C ambient. Acceptable operation at a higher temperature should be determined in end products.
3. The suitability of enclosure shall be determined in the end-use product.
4. The unit is intended for factory installation only.
5. The LED driver is intended for use in a dry or damp location. Other uses shall be considered in the end products.
6. The power supply shall be installed in compliance with the enclosure, mounting, spacing, casualty, and segregation requirements of the end product application.
7. The suitability of input and output leads shall be determined in the end-use product.
8. The driver is provided with isolated output.
9. Protective earthing shall be evaluated again in end product.
10. Electrical/Fire/Mechanical enclosure shall be evaluated in end product.
11. The leakage current shall be evaluated in end product.
12. The LPS (Limited Power Source) has been evaluated.
13. The driver is dimmable using a low voltage **0-10** V or a 5k to 100k Variable resistor. This interface is a sink, since the interface operates from an external source of supply. This interface is a source, since the product provides the source of supply. The interface circuit has been evaluated for isolation from primary (input) circuits.