

Conditions of Acceptability:

Use - For use only in (or with) complete equipment where the acceptability of the combination is determined by UL LLC.

1. Rated output loading for these products was achieved using electronic loads.
2. As part of temperature testing, the case temperature at Tc was monitored. During the normal temperature test of the end product, the temperature at Tc is to be monitored. The absolute value at Tc should not exceed 90°C, when the drivers are installed in the end-use application
3. These products are intended for building in. Acceptability of the LED driver, with respect to mounting, enclosure, spacing, casualty, temperature and segregation, is to be determined as part of the end device evaluation.
4. These products are dimmable using a low voltage 0-10 V. This interface is a sink, since the interface circuit operates from an external source of supply. The dimming circuit is isolated from the primary circuit and is part of the Secondary circuit. If the unit is rated with a Class 2 output, the dimming source will need to be considered for suitable connection. The dimming leads are 22 AWG, where the end product is to determine the suitability of the leads.
5. Based on maximum voltage restrictions for Class 2 circuits in the Canadian Electrical Code, the output cannot be accessible for those models identified as having a Class 2 output. The output terminals of the end product should be evaluated to confirm compliance with this accessibility requirement, either based on output terminal design or based on manufacturer specifications for its use in restricted access areas only. The latter option will require markings on the end product as well as the installation manual.
6. Units are completely filled with potting compound, and the need to conduct strain relief is to be determined in the end product.
7. The maximum leakage current measured was greater than 0.75 MIU. These drivers are for use in end products where they are grounded via a fixed supply connection or the unit is intended to be an integral part of an end-product luminaire with a fixed supply connection and the end-product standard does not require a leakage current measurement when the supply connection is fixed. The need for additional evaluation shall be considered in the end product.
8. These products utilize a UL Recognized Class 155 (F) electrical insulation system.