

## 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. The temperature tests were performed at nominal 50°C ambient.
2. As part of temperature testing in an Ambient of 50°C, the case temperature at Top Center, "Tc", was monitored. During the normal temperature test of the end product, the temperature Tc is to be monitored. The absolute value of Tc shall not exceed 72°C.
3. These products are intended for building in. The enclosure for these products have no openings. Acceptability of the LED controller with respect to mounting, spacing, casualty, temperature and segregation is to be determined as part of the end device evaluation.
4. These products are provided with leads rated 18 AWG, stranded, 105°C, 600 V minimum for AC input & Switched AC. Output SELV 0-10 V dimming leads are 22 AWG, stranded, rated 105°C, 300 V minimum. Acceptability of the leads relative to strain relief and secureness, is to be determined as part of the end device evaluation.
5. These products include a low voltage 0-10 V dimming circuit. This interface is a sink, since the interface circuit operates from an external source of supply. The interface circuit has been evaluated for isolation from primary (input) and secondary (dimming output) circuits with spacing based on the maximum rated branch supply, 277 Vac. The dimming circuit is considered a Class 2 circuit, where the dimming connection to a Class 2 source shall be determined in the end product.
6. These products are marked suitable for dry and damp locations. Additional considerations will be necessary if these products are integrated into wet rated end devices (i.e. input and output supply connection means, accessibility of the output based on maximum voltage restrictions for wet rated Class 2 circuits, acceptability of markings, etc.).
7. The LED products have an input rating of 100-277 Vac, 9.05 A max with an AC switched output voltage of 100-277 V and is loaded to 9 A for this investigation. If used beyond these ratings, the need for additional evaluation shall be considered in the end product.

# HOT SPOT LOCATION

