

Conditions of Acceptability:

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

1. These products been evaluated for the following characteristics.

Model No. [x] applies to all models			Product is rated
LED35W-28	Input type- Branch Circuit (Mains)	Output type-CC & CV (c) Output is Isolated Class 2 (a)	Damp
LED35W-36	Input type- Branch Circuit (Mains)	Output type-CC & CV (c) Output is Isolated Class 2 (a)	Damp
LED35W-54	Input type- Branch Circuit (Mains)	Output type-CC & CV (c) Output is Isolated Class 2 (b) for US and Non-class 2 for CN	Damp
LED35W-100	Input type- Branch Circuit (Mains)	Output type-CC & CV (c) Output is Isolated Non-Class 2	Damp

a- As defined in UL 8750, Clause 7.12.1 and CAN/CSA-C22.2 No. 250.13-12, Clause 8.12.1

b- As defined in UL 8750, Clause 7.12.1

c- See nomenclature and model differences.

2. Rated output loading for these products was achieved using electronic loads.

3. These products utilize a UL Recognized OBJY2 Class 155 (F) electrical insulation system.

4. As part of temperature testing, the case temperature at the temperature reference point identified as Tc on the case was monitored, as shown in Illustration 1. During the normal temperature test of the end product, the temperature at the temperature reference point is to be monitored. The absolute value at the temperature reference point cannot exceed 90°C.

5. These products are intended for building in. Acceptability of the LED driver with respect to mounting, spacing, casualty, temperature and segregation is to be determined as part of the end device evaluation.

6. These products are provided with 18 AWG, stranded leads, rated 105°C, 300V minimum for input and output connections. These products may optionally be provided with 22 AWG, stranded leads, rated 105°C, 300V. Acceptability of the leads relative to strain relief and secureness, is to be determined as part of the end device evaluation.

7. For Model LED35W-54-CXXXX-YY, this product has an output rated at 54 Vdc. This output complies with the definition of Class 2 per the Canadian Electrical Code. This output cannot be accessible based on maximum voltage restrictions for Class 2 circuits in the Canadian Electrical Code. 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 product as well as the installation manual.

8. The Leakage Current Test was not conducted and shall be considered in the end product investigation.

9. These products are optionally dimmable using a low voltage 0-10V or PWM dimming scheme. This interface is a source, and operates from an external 0-10V sink supply or sink slide dimmer. The interface circuit has been evaluated for isolation from primary (input) and is part of the secondary (output) circuit.

10. The polymeric housing of each unit has not been evaluated as the ultimate enclosure. The flame class of polymeric enclosure of each unit is V-0. The suitability of the housing as the ultimate enclosure shall be determined in the end product.

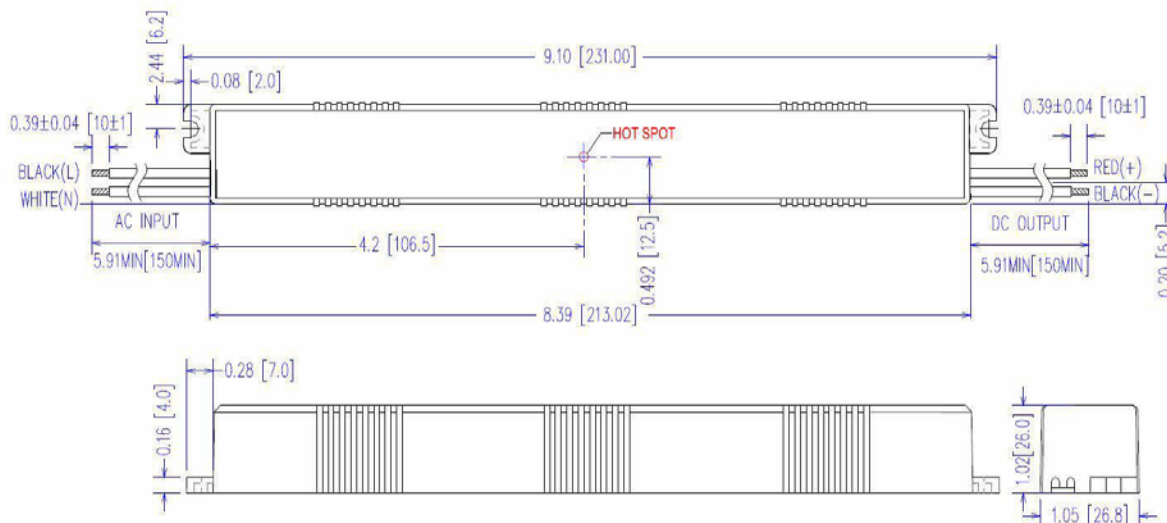


Illustration 1