

CONDITION OF ACCEPTABILITY

## Models: T1UNV1400-60L

## UL Condition of Acceptability - UL file # E342838, For use only in (or with) complete equipment where the acceptability of the combination is determined by UL LLC.

1. These products have been evaluated with the following characteristics.

Model No.			Product is rated
T1UNV1400-60L	Input type- [X] Branch Circuit (Mains)	Output type- [X] Constant Current Output is [X] Isolated Class 2(a)	Dry and Damp

a- As defined in [x] UL 8750, Clause 7.12.1 [x] and CAN/CSA-C22.2 No. 250.13-12, Annex A and CSA Informs Ref No: I13-020, Lighting Products No. 66.

- 2. Rated output loading for these products were achieved by using electronic loads.
- 3. These products utilize a UL Recognized OBJY2 Class B electrical insulation system.
- 4. These products are intended for building in end product enclosure. Acceptability of the LED driver with respect to mounting, spacing, casualty, temperature and segregation are to be determined as part of the end device evaluation.
- 5. These products are provided with 18 AWG minimum for input, 24 AWG minimum for output, rated min. 300 V, min. 105 °C. Strain relief was provided by embedding wires in potting compound. The suitability of the wiring connections, mounting means and the need for a suitable enclosure shall be considered in the end product.
- 6. These products are provided with 18 AWG minimum for input, 24 AWG minimum for output, rated min. 300 V, min. 105 °C. Strain relief was provided by embedding wires in potting compound. The suitability of the wiring connections, mounting means and the need for a suitable enclosure shall be considered in the end product.
- 7. When the LED drivers are installed in the end-product, the measured exterior case temperature at the "Tc" locations shall not exceed 90°C. Refer to the following table for details:

Model	Tc location	Тс
T1UNV1400-60L	Enclosure outer surface, above T1	90

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- 8. Based on maximum voltage restrictions for Class 2 circuits in the Canadian Electrical Code, the output cannot be accessible. This product has accessible output terminals. 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.
- 9. The metal enclosure shall be grounded in end product.