

Conditions of Acceptability

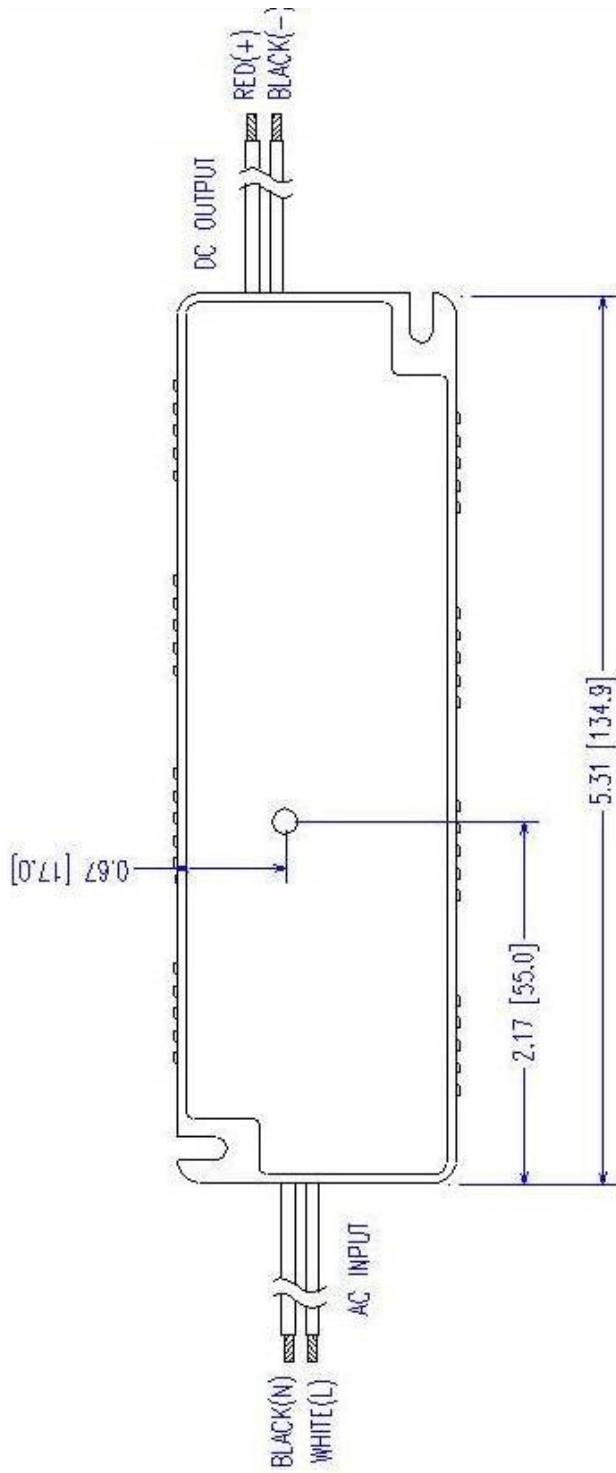
When installed in the end-use equipment, the following are among the considerations to be made:

1. The isolation transformers employ R/C (OBJY2) Class 155(F) system.
2. The drivers shall be installed and housed in compliance with the mounting, spacing, casualty, and segregation requirements of the end-use application.
3. The suitability of the input and output leads shall be determined in each end use application. The primary leads are Style 1015, No. 18 AWG, rated VW-1, 600 V, 105°C, and the output leads are Style 1015, No. 20AWG, or 1569, No. 18 AWG, rated VW-1, 300 V min, 105°C.
4. These Drivers are suitable for use in "DRY" and "DAMP" locations only.
5. The housing of the drivers must be installed inside an ultimate enclosure of the end-use application.
6. The maximum Hot-Spot case temperature (Tc) at the top cover as shown in Illustration- 13 & Illustration- 14 should not exceed 90°C in the end-use application.

LED50W-36-C1400 Hot Spot - See ILL 13 for location

LED30W-42-C0700 Hot Spot - See ILL 14 for location

7. For Model LED30W-42-C0700, the output of the unit exceeds the CEC Class 2 limits and only complies with NEC Class 2 limits. When used in products intended for Canada, consideration of the output regarding suitable load connections shall be considered in the end product.



LED30W-XX-CXXXX CASE HOT SPOT
Dimension in Inches [mm]

ILL 14