



# Certificate of Compliance

**Certificate:** 70034014

**Master Contract:** 155068

**Project:** 70034014

**Date Issued:** May 29, 2015

**Issued to:** Philips Lighting Electronics, N.A.

O' Hare International Center  
10275 W Higgins Rd  
Rosemont, IL 60018-5603  
USA  
Attention: Nancy Parochelli

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



*Patrick Hew*

**Issued by:** Patrick Hew

## **PRODUCTS**

**CLASS 3426 32** - LUMINAIRES - LED Drivers

**CLASS 3426 92** - LUMINAIRES - LED Drivers - Certified to US Standards

LED Driver with Class 2 output Model: XI080C070V054CNH1, is a programmable LED Driver Rated Input 120/277V, 50/60Hz, 0.77/0.32A, with output each rated 54 Vdc, 1.4 Adc, 40W or two outputs each rated 54 Vdc, 0.7 Adc, 40W.

Note:

These products are certified as components for assembly into certified end product equipment, where the suitability of the combination is determined in the end use.

## **CONDITIONS OF ACCEPTABILITY**

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



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1. These products are for use only in (or with) complete end product equipment where the acceptability of the combination is determined by CSA International or others having jurisdiction.
2. The product shall be installed in compliance with the enclosure, mounting, spacing, casualty and segregation requirements of the End Product in which it is employed. Suitability shall be determined during End Product Certification Evaluation.
3. The driver is suitable for use in “DAMP” and “DRY” locations.
4. Consideration shall be given to bonding of the Enclosure to ground during the End Product Evaluation.
5. These products have been evaluated for use only within their marked ratings.
6. Consideration should be given to measuring the temperatures on electronic components if enclosure Tc exceeds 80 C.
7. The dimming circuit (0-10) is isolated and the maximum available output parameters met the limitations for the Class 2 inherently limited per the UL 1310 standard. The leakage current test should be repeated in the end device. In tests, as a Component, test results were higher than 0.5 MIU but lower than 0.75 MIU.

**APPLICABLE REQUIREMENTS**

CSA C22.2 No. 250.13-14 – Light Emitting Diode (LED) Equipment for Lighting Applications

UL 8750, 1st. Ed. (2009) - Light Emitting Diode (LED) Equipment for Use in Lighting Products

UL 1310, 6th Ed. (2011-08-26) - Class 2 Power Units