



# Certificate of Compliance

**Certificate:** 80037999

**Master Contract:** 158114 (LR 104659)

**Project:** 80037999

**Date Issued:** 2020-04-03

**Issued To:** Delta Electronics, Inc.  
3 Tung Yuan Rd  
Chungli Industrial Zone  
Taoyuan Hsien, Taiwan, 32063  
Taiwan

**Attention:** Livia Hsueh

*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*

**Issued by:** Rachel Cai  
Rachel Cai



## **PRODUCTS**

CLASS - C342632 - LUMINAIRES LED Drivers

CLASS - C342692 - LUMINAIRES LED Drivers - Certified to US Standards

Constant Voltage LED Driver, Class 2 Output, Type HL, Class P, Suitable for Dry and Damp Locations. See below table for model designation and electrical rating.

Model No.	Input Ratings				Output Ratings		
	Voltage, V	Frequency, Hz	Current, A	Wattage, W	Voltage, Vdc	Current, A	Max. Wattage, W
USVI-200024FAXX	120-277	50/60	1.83-0.97	220	24	4.0	96
					24	4.0	96

Notes: The "X" in the model designation may be A to Z, 0-9 or blank denoted for marketing purpose.

## **Conditions of Acceptability:**

When installed in the end-use equipment, consideration shall be given to the following:



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1. The driver is build-in type and shall be installed in suitable enclosure. Acceptability of the LED driver with respect to enclosure, mounting, spacing, casualty and temperature is to be determined as part of the end device evaluation.
  2. This product is intended for use in dry or damp locations. Acceptable use of other locations should be determined in end products.
  3. This driver has two Class 2 outputs. Do not interconnect output terminations.
  4. The product was tested in a branch circuit protected by a 20A Listed circuit breaker. Additional evaluation shall be conducted if a higher protector is to be used.
  5. This product is provided with 18 AWG, stranded, leads, rated 105°C, 300 V minimum for input and output connections. Acceptability of the leads relative to strain relief and secureness, is to be determined as part of the end device evaluation.
  6. This product utilizes a Class B (130) electrical insulation system.

#### **APPLICABLE REQUIREMENTS**

- |                           |   |
|---------------------------|---|
| CSA-C22.2 No. 250.13-17   | - Light emitting Diode (LED) Equipment for Lighting Applications          |
| UL 8750 Ed.2 (2019-10-11) | - Light Emitting Diode (LED) Light Equipment for Use In Lighting Products |



## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
80037999	2020-04-03	CSA CUS certification of LED Driver, Model USVI-200024FAXX (X = A-Z, 0-9 or blank)