



# Certificate of Compliance

**Certificate:** 70039146

**Master Contract:** 264027

**Project:** 70039146

**Date Issued:** July 10, 2015

**Issued to:** Philips (China) Investement Co., Ltd  
2/F, No.9, Lane 888, Tianlin Road,  
Min Hang District,  
Shanghai, 200233,  
CHINA

**Attention:** Mr. Yefeng Zhang

*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, and*



**Issued by:**

Lina Zhao

## PRODUCTS

CLASS 3426 32 - LUMINAIRES - LED Drivers

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

LED Class 2 Controlgear, dimmable, suitable for dry or damp locations, enclosed and partly potted.

Model XR013C033V042RNO2, Input rated 120 V ac, 60Hz, 0.14 A, rated output 21-42 V dc, 0.33A dc, 13 W max.

Model XR009C022V042RNO2, Input rated 120 V ac, 60Hz, 0.09 A, rated output 21-42 V dc, 0.22 A dc, 9 W max.

## Notes:

The above devices certified for component use only, where the acceptability of the combination is to be determined in end use applications.



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## **CONDITIONS OF ACCEPTABILITY**

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

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, mounting surface, spacing, and segregation requirements of the End Product in which it is employed. Suitability shall be determined during End Product Certification Evaluation.
3. This product has only been evaluated for use in “DRY and DAMP LOCATION”.
4. This product was evaluated for use within the parameters of its marked ratings. In the final application, the enclosure temperature shall be within the marking rating - maximum enclosure (case) temperature Tc of 85 °C. The testing of the LED Driver in the “Horizontal Position” was considered representative of the “Vertical Position” for this evaluation.
5. The product is dimmable with an adjustable phase-cut type dimmer in series connected at the Input.
6. These LED Controlgears have been evaluated to be equivalent to Class 2 controlgears in respect to electric shock and fire hazard for Class 3426 32. Those controlgears are suitable for use with Class 2 circuits. However no accessible parts in excess of 42.4 V peak or dc shall be exposed outside of the luminaire.
7. This product is used as a component, the input lead wires are not suitable for use with field wiring application.

## **APPLICABLE REQUIREMENTS**

UL8750, 1<sup>st</sup> Ed – Light Emitting Diode (LED) Equipment for Use in Lighting Products.

CAN/CSA-C22.2 No. 250.13-14 – Light emitting diode (LED) equipment for lighting applications



## *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>									
70039146	July 10, 2015	Multiple Listing.									
		<table><thead><tr><th><u>Original Report</u></th><th><u>Model No</u></th><th><u>Listee Model No</u></th></tr></thead><tbody><tr><td>70031787</td><td>XR013C033V042RNO2</td><td>XR013C033V042RNO2</td></tr><tr><td></td><td>XR009C022V042RNO2</td><td>XR009C022V042RNO2</td></tr></tbody></table>	<u>Original Report</u>	<u>Model No</u>	<u>Listee Model No</u>	70031787	XR013C033V042RNO2	XR013C033V042RNO2		XR009C022V042RNO2	XR009C022V042RNO2
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