

Certificate of Compliance

Certificate:	2700781

Project: 70028682

Master Contract: 155068

Date Issued:

April 7, 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 92 - LUMINAIRES - LED Drivers - Certified to US Standards CLASS 3426 32 - LUMINAIRES - LED Drivers

LED Driver, Class 2 Power Unit, suitable for dry and damp location, model XI095C275V054DNF1, XI095C275V054DNF5 rated 120-277V, 50/60Hz, 0.9-0.4A, output: 54Vdc**, 1.75A*, 95W or 35Vdc**, 2.75A*, 95W.

Note:

(1) *Driver can be operated from 1.0 to 2.75 Amps

(2) ** Driver can be operated from 27 to 54 Volts

(3) 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



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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 maximum available output parameters of the driver met the Class 2 Inherently limited parameters.
- 3. The Driver is suitable for use in "Dry and Damp" locations.
- 4. The driver shall be installed in compliance with the requirements of the end-product standard.
- 5. Driver must be enclosed in a suitable enclosure.
- 6. The supply terminals and connectors are suitable for factory wiring.
- 7. In the end product, power supply spacing to other heat producing components shall be minimum 4 inches spacing to sidewalls, and minimum 2 inches spacing to top of enclosure and mounted not closer than 1 in. end to end or 4 in. side to side from adjacent LED power supplies.
- 8. Maximum case temperature (assigned by the manufacturer): $(Tc) = 90^{\circ}C$
- 9. The maximum measured leakage current using leakage current tester by Simpson Model 228 was 0.60 MIU at 277 V input and 0.26 MIU at 120 V input.

APPLICABLE REQUIREMENTS

CSA C22.2 No. 250.13-12 – Light emitting diode (LED) equipment for lighting applications.

UL 1310, 5th Ed. (RE: 2008) - Class 2 Power Units

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