

Certificate of Compliance

Certificate: 2567664 **Master Contract:** 151933 (011713 C 000)

70186829 2018-06-14 **Project: Date Issued:**

Issued to: Killark, Div of Hubbell Inc. (Delaware)

3940 Dr. Martin Luther King Dr.

St. Louis, Missouri 63113

USA

Attention: Ryan O'Toole

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.



Domenic Somma **Issued by:**

Domenic Somma

PRODUCTS

CLASS - C342803 - FIXTURES AND FITTINGS-For Hazardous Locations

CLASS - C342883 - FIXTURES AND FITTINGS-For Hazardous Locations-Certified to U.S. Standards

Class I, Division 2, Groups A, B, C & D; Temperature Coded T3 or T4 (where applicable):

- Fluorescent Fixture for use in hazardous locations, Series NVPF, rated 277 V max, 26W max. Temperature Coded T3, Ambient 40C.
- LED Fixture for use in hazardous locations, Series NVL, rated 277 V max, 15W max. Temperature Coded T4. Ambient 40C.

Class II, Division 2, Groups F and G; Class III; Type 4; Temperature Coded T4; TYPE 3, 4 AND 4X:

- Fluorescent Fixture for use in hazardous locations, Series NVPF, rated 277 V max, 26W max. Temperature Coded T4, Ambient 40C.
- Incandescent Fixture for use in hazardous locations, Series NVPI, rated 277 V max, 40W max.; or medium socket self ballasted CFL GE FLE26HT3/2RVLCD2; Temperature Coded T4, Ambient 40C

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• ED Fixture for use in hazardous locations, Series NVL, rated 277 V max, 15W max. Temperature Coded T4, Ambient 40C.

APPLICABLE REQUIREMENTS

The following standards were used in the evaluation of the products covered under this Certificate:

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CAN/CSA-C22.2 No CAN/CSA- C22.2 No Locations.		-	General Requirements Enclosures for use in Class II, Groups E, F and G Hazardous
Locations.	30-M1986	-	Explosion –Proof Enclosures for Use in Class I Hazardous Locations
	94-M91	_	Special Purpose Enclosures
	137	-	Electric Luminaires for Use in Hazardous Locations
ANSI/UL Standard	1598	_	Luminaires
	1604	-	Electrical Equipment for Use in Class I and II, Div. 2, Class III Hazardous Locations
	844	_	Luminaires for Use in Hazardous (Classified) Locations
	1203	_	Explosion - Proof and Dust - Ignition- Proof Electrical
	1203		Equipment for use in Hazardous (Classified) Locations
CAN/CSA E61241-1-1:02		-	Electrical Apparatus For Use in the Presence of Combustible Dust
CAN/CSA-C22.2 No	0-10	_	General Requirements – Canadian Electrical Code, Part II
CAN/CSA-C22.2 No	94-M91	_	Special Purpose Enclosures
CAN/CSA-C22.2 No	137-M1981	_	Electric Luminaires for Use in Hazardous Locations
CAN/CSA-C22.2 No	. 250 -2000	-	Luminaires
CAN/CSA-C22.2 No	. 250.13 -2014	-	Light Emitting Diode (LED) Equipment for Lighting Applications
ANSI/UL Standard	1598 – 3 rd Edition	_	Luminaires
ANSI/UL Standard	844 – 12 th Edition	-	Luminaires for Use in Hazardous (Classified) Locations
ANSI/UL Standard	50 – 11 th Edition	-	Enclosures for Electrical Equipment, Environmental Considerations
ANSI/UL Standard	8750 – 1 st Edition	-	Light Emitting Diode (LED) Equipment for use in lighting products

MARKINGS

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.



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Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

The equipment is marked with the following information.

- Manufacturer's name, Trade Mark, File Number or Master Contract Number;
- Catalogue number;
- Hazardous location rating designation;
- Date code:
- The CSA Monogram with C US indicator;
- Complete Electrical Ratings: Voltage, Amperes, Frequency and Wattage
- Lamp Type;
- Operating Ambient: 40C;
- Temperature Codes T3 or T4 (where applicable)
- "CAUTION: To Prevent Ignition of Hazardous Atmospheres, Disconnect the Fixture from The Supply Circuit before opening. Keep tightly closed while circuits are alive."
- "CAUTION: See Instruction Sheet K1301 for Installation, Operating and Maintenance Instructions".
- "WARNING: To Prevent Fire Or Explosion Do Not Install Where The Marked Operating Temperature Exceeds Ignition Temperature Of Hazardous Atmospheres"

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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

Project	Date	Description
70186829	2018-06-14	Update Certificate 2567664 to add LED option to the NV Series Luminaire
2567664	2012-11-20	Fluorescent Fixtures Series NVPF rated 277V max, 26W max, and Incandescent Fixtures Series NVPI rated 277 V max, 40 W max for use in Class I, Div. 2, Gr. A, B, C & D/ Class II, Div. 2, Gr. F and G