



Certificate of Compliance

Certificate: 70069052 (110823_0_000)

Master Contract: 187981

Project: 70069052

Date Issued: 2016-12-23

Issued to: **Beghelli North America**
3250 Corporate Way
Miramar, Florida 33025
USA

Attention: Peter Shilling

The products listed below are eligible to bear the CSA Mark shown



Issued by: Siros Ghanbarzadeh
Siros Ghanbarzadeh

PRODUCTS

CLASS - C342803 - FIXTURES AND FITTINGS-For Hazardous Locations

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

CLASS - C342803 - FIXTURES AND FITTINGS-For Hazardous Locations

Class I Division 2 Groups A, B, C and D, Class II Division 2 Groups E, F and G; Class III; Temperature Coded T4. Enclosure Type 4X

- PLURA LUCE Series PL-HZ suitable for dry and damp location, for ceiling or wall mount, and optional Emergency Lighting Unit,

Rated

Input Voltage 120V-277 Vac
120V-347Vac
10-30 Vdc (Remote Option) 1.25A -0.45Adc

LED Watts 10W maximum

Notes:

1. Not for use as recessed fixture
2. Suitable for use as an Emergency Luminaire based on ordinary location certificates for PL series
3. PL-HZ series product number may be followed by a combination of suffixes to designate different product features as show below



Certificate: 70069052
Project: 70069052

Master Contract: 187981
Date Issued: 2016-12-23

Model Number example PL-HZ-AC-AT-SC-TP-90SP-UNV-CW
 i ii iii iv v vi vii viii

Type Designation			
i		PL-HZ	Plura Luce Hazardous location NEMA4X
	LED Lighting Option	Canada	
ii		AC	Standard AC fixture without emergency option
		ACEM	Standard fixture operates only at emergency
		EM	Standard AC fixture, with emergency option.
		RMT	Remote DC fixture -customer activated
	Other Options		
iii		AT	Auto-Test feature
		Blank	Without Auto-Test feature
iv		SC	Surface Ceiling Mount
		SW	Surface Wall Mount
		S	Surface Mount
v		TP	Tamper Proof Screws
		Blank	Standard fasteners
vi		90SP	90 minutes back-up time (only with EM/SA or ACEM/SE)
		120SP	120 minutes back-up time (only with EM/SA or ACEM/SE)
		Blank	30 Min (Canada) 90 Min (USA) standard back-up time
vii		UNV	120V to 277V AC input
		Blank	120V to 347V AC input
viii			Fixture Colour (Specify)

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

Class I Division 2 Groups A, B, C and D, Class II Division 2 Groups F and G; Class III; Temperature Coded T4. Enclosure Type 4X

- PLURA LUCE Series PL-HZ suitable for dry and damp location, for ceiling or wall mount, and optional Emergency Lighting Unit,

Rated

Input Voltage 120V-277 Vac
 120V-347Vac
 10-30 Vdc (Remote Option)
 LED Watts 10W

Model Number example PL-HZ-AC-AT-SC- -90SP-UNV-CW
 i ii iii iv v vi vii viii



Certificate: 70069052
Project: 70069052

Master Contract: 187981
Date Issued: 2016-12-23

Type Designation			
i		PL-HZ	Plura Luce Hazardous location NEMA4X
LED Lighting Option		USA	
ii		HT	Standard AC fixture without emergency option
		SA	Standard fixture operates only at emergency
		SE	Standard AC fixture, with emergency option.
		RMT	Remote DC fixture -customer activated
Other Options			
iii		AT	Auto-Test feature
		Blank	Without Auto-Test feature
iv		SC	Surface Ceiling Mount
		SW	Surface Wall Mount
		S	Surface Mount- Face Down
v		TP	Tamper Proof Screws
		Blank	Standard fasteners
vi		90SP	90 minutes back-up time (only with EM/SA or ACEM/SE)
		120SP	120 minutes back-up time (only with EM/SA or ACEM/SE)
		Blank	30 Min (Canada) 90 Min (USA) standard back-up time
vii		UNV	120V to 277V AC input
		Blank	120V to 347V AC input
viii			Fixture Colour (Specify)

Notes:

1. Not for use as recessed fixture
2. Suitable for use as an Emergency Luminaire based on ordinary location certificates for PL series
3. PL-HZ series product number may be followed by a combination of suffixes to designate different product features as show below

APPLICABLE REQUIREMENTS

CAN/CSA C22.2 No.0-10	General Requirements – Canadian Electrical Code, Part II
C22.2 No. 250.0-08 (R2013)	Luminaires
C22.2 No 137-M1981 (R2014)	Electric Luminaires for Use in Hazardous Locations
CAN/CSA C22.2 No. 250.13-14	Light Emitting Diode (LED) Equipment for Lighting Applications
C22.2 No. 141-10	Unit Equipment for Emergency Lighting
C22.2 No.94.2-15	Enclosures for Electrical Equipment, Environmental Considerations
C22.2 N0. 25-1966 (R2014)	Enclosures for Use in Class II Groups E, F, and G Hazardous Locations
C22.2 No.213-16	Nonincendive electrical equipment for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) locations
UL 924 (9 th edition)	Emergency Lighting and Power Equipment
UL 1598, (3 rd edition)	Luminaires
UL 8750	Light Emitting Diode (LED) Equipment for Use in Lighting Products



Certificate: 70069052
Project: 70069052

Master Contract: 187981
Date Issued: 2016-12-23

UL 50E	Enclosures for Electrical Equipment, Environmental Considerations
UL 844 (13 th edition)	Luminaires for Use in Hazardous (Classified) Locations
ANSI/ISA-12.12.01-2015	Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations

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.

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 following marking details with letters at least 3mm high appear where readily visible after installation in a permanent manner on the product:

- CSA or CSAus Mark,
- Submitter's name or trademark and/or File No "**LR 110823**" or Master Contract No 187981
- Model number, catalogue number or any other designation type
- Serial Number
- Complete electrical ratings that include the following items: Input voltage, frequency and amperes
Output voltage (i.e.: the nominal voltage of the battery) and Output wattage
- Time Base for Emergency rating
- Hazardous location designation
- Temperature Coded T4
- Enclosure rating Type 4X.

- WARNING: Disconnect Power before Servicing
- WARNING: EXPLOSION HAZARD - DO NOT DISCONNECT LAMPS OR CHANGE BATTERIES UNLESS THE AREA IS KNOWN TO BE NON- HAZARDOUS.

- The following marking shall appear close to the CSA Mark: "CSA C22.2 NO. 141, UNIT EQUIPMENT FOR EMERGENCY LIGHTING/ APPAREIL INTEGRAL – CERTIFIE SELON LA NORME C22.2 NO. 141"

Additional Markings

- Unit equipment is provided with interchangeable lamps.



Certificate: 70069052

Master Contract: 187981

Project: 70069052

Date Issued: 2016-12-23

- On lamp heads, the lamp replacement caution shall indicate the lamp designation, nominal voltage and wattage.
- Battery has polarized connecting plug.

Adjacent to the Battery

- "REPLACE BATTERY EVERY _____ YEARS, COMMENCING _____"

Note: The number of years to be inserted depends on the design and life expectancy and the commencement date is to be inserted with the date of manufacture of the battery, plus the design life expectancy.

- The identification of the replacement battery type;



Supplement to Certificate of Compliance

Certificate: 70069052 (110823_0_000)

Master Contract: 187981

*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
70069052	2016-12-23	Class I Division 2 Groups A, B, C and D, Class II Division 2 Groups E, F and G; Class III; T4 Enclosure Type 4X.