

Certificate of Compliance

Certificate: 2320899

Master Contract: 250579

Project: 2367181

Date Issued: November 18, 2010

Issued to: **Beghelli Canada Inc.**
3900 14th Avenue
Markham, ON L3R 4R3
CANADA
Attention: Mr. Shawn James

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: Jocelyn Jens
 Technical Assistant



Approved by: Terry Nagy
 Operations Manager

PRODUCTS

- CLASS 3435 01 - EMERGENCY LIGHTING EQUIPMENT
- CLASS 3435 02 - EMERGENCY LIGHTING EQUIPMENT - Unit Equipment - Performance
- CLASS 3435 81 - EMERGENCY LIGHTING EQUIPMENT (Certified to U.S. Standards)
- CLASS 3435 82 - EMERGENCY LIGHTING EQUIPMENT - Unit Equipment - Performance (Certified to U.S. Standards)

Dry or Damp Location, 10-40°C Ambient:

Model Series	Input Ratings					Emergency Run Time (minutes)
	V	Hz	A	W	Output Load	
ECESPLRUM	120/347	60	0.02/0.01	2.4/2.5	(6) Red LEDs	90

Model Series	Input Ratings					Emergency Run Time (minutes)	
	V	Hz	A	W	Output Load		
ECELRUM-120/347V-UDC	AC Circuit	120/347	60	0.03/0.01	2.6/2.7	(6) Red LED's	n/a
	DC Circuit	24	n/a	0.06	1.4	(6) Red LED's	n/a

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CLASS 3425 12 - LUMINAIRES - Exit Type
 CLASS 3425 92 - LUMINAIRES - Exit Type (Certified to US Standards)

Dry or Damp Location, 10-40°C Ambient:

Model Series	Input Ratings				Output Load	Emergency Run Time (minutes)
	V	Hz	A	W		
ECELRUM	120/347	60	0.02/0.01	2.4/2.5	(6) Red LEDs	n/a

APPLICABLE REQUIREMENTS

- CSA C22.2 No. 141 - Unit Equipment for Emergency Lighting
- CSA C22.2 No. 9.0 - General Requirements for Luminaires
- ANSI/ UL Standard 924 - Emergency Lighting and Power Equipment

MARKINGS

Each unit bears the following permanent and legible markings (on CSA accepted label) affixed to each luminaire where readily visible after the fixture is installed.

- When words of a particular marking are given within quotation marks the actual wording must be used (unless otherwise noted). Words between parentheses are optional.
- The characters of embossed, molded, or cast lettering, either in or out, shall be a minimum of 0.010 in (0.25 mm) in depth.
- The word "CAUTION" shall appear in capital letters no less than 1/8 inch (3.2 mm) high wherever the word is required unless otherwise specified. Product markings, instruction manuals, and other literature for the equipment shall not claim that it can be used in any way that conflicts with the markings and instructions specified in this Report.

Ref	Marking
1	Manufacturer's identification: Name or CSA Master Contract number "250579" with CSA Monogram, trademark, or other descriptive marking by which the organization responsible for the product. The products listed 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.
2	Model designation (catalogue number, model number, series number, or other similar designation)
3	Date code of at least the month and year of manufacture
4	Electrical Ratings including the following: <ul style="list-style-type: none"> - Rated voltage and frequency - Amperes or watts for equipment with power factor of 0.9 or greater - Amperes or BOTH watts and power factor for all other equipment. Power factor shall be lagging unless marked leading. - Number of phases or wires (if other than single phase)
5	Installation wiring terminal and leads shall be identified to indicate intended connections. Color-coding is considered sufficient for leads.

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Ref	Marking
6	Proper mounting position shall be marked on the equipment, unless it is obvious without the marking.
7	All exposed components, such as pilot lights, switches, meters, etc., shall be clearly marked as to their function.
8	All equipment provided with batteries shall be marked to specify the rated emergency operating time, as specified in the RATINGS section of this report.
9	Equipment provided with batteries shall be marked "CAUTION: Replace battery with _____ part number _____". The first blank is to be filled with the manufacturer's ID and the second with the catalog designation, as described in this report. This marking shall be located on the equipment where visible during battery replacement. A marking that appears only on the battery is not sufficient.
10	Units shall be marked "CAUTION - see instruction manual for installation, operating, and maintenance instructions" or equivalent.
11	Equipment shall be marked where visible during relamping "Notice: Relamp only with _____ type lamps." The blank is to be filled with the appropriate lamp type, as designated in this Report.
12	Equipment shall be marked "Use Flexible Conduit ONLY" or equivalent. See Ill. 1.
13	The DC output circuit of each unit shall be marked as follows: - Maximum output current or wattage. - Nominal system voltage. - The phrase "DC".
14	SUITABLE FOR DAMP LOCATIONS.
15	"For use in 10°C minimum, 40°C maximum temperature" or equivalent.

Notes:

1. In Canada, bilingual marking is the jurisdiction of Canadian provincial regulatory authorities, which may require marking to also be in French.
2. In Mexico, all markings shall be in Spanish.

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



CLASS 3435 01 - EMERGENCY LIGHTING EQUIPMENT

CLASS 3435 02 - EMERGENCY LIGHTING EQUIPMENT - Unit Equipment - Performance

Dry or Damp Location, 10° - 40°C Ambient:

Model Series	Input Ratings					Emergency Run Time (minutes)
	V	Hz	A	W	Output Load	
CRV-SA-LR-1-C-S-AL-120/347V-AT CRV-SA-LR-1-C-S-W-120/347V-AT CRV-SA-LR-1-C-S-B-120/347V-AT CRV-SA-LR-1-W-S-AL-120/347V-AT CRV-SA-LR-1-W-S-W-120/347V-AT CRV-SA-LR-1-W-S-B-120/347V-AT CRV-SA-LR-1-M-S-AL-120/347V-AT CRV-SA-LR-1-M-S-W-120/347V-AT CRV-SA-LR-1-M-S-B-120/347V-AT CRV-SA-LR-2-W-S-AL-120/347V-AT CRV-SA-LR-2-W-S-W-120/347V-AT CRV-SA-LR-2-W-S-B-120/347V-AT CRV-SA-LR-2-M-S-AL-120/347V-AT CRV-SA-LR-2-M-S-W-120/347V-AT CRV-SA-LR-2-M-S-B-120/347V-AT	120	60	0.121	1.30	8 Red LEDs	90
CRV-SA-LR-1-C-S-AL-120/347V CRV-SA-LR-1-C-S-W-120/347V CRV-SA-LR-1-C-S-B-120/347V CRV-SA-LR-1-W-S-AL-120/347V CRV-SA-LR-1-W-S-W-120/347V CRV-SA-LR-1-W-S-B-120/347V CRV-SA-LR-1-M-S-AL-120/347V CRV-SA-LR-1-M-S-W-120/347V CRV-SA-LR-1-M-S-B-120/347V CRV-SA-LR-2-W-S-AL-120/347V CRV-SA-LR-2-W-S-W-120/347V CRV-SA-LR-2-W-S-B-120/347V CRV-SA-LR-2-M-S-AL-120/347V CRV-SA-LR-2-M-S-W-120/347V CRV-SA-LR-2-M-S-B-120/347V	347	60	0.117	1.25		90

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CLASS 3425 12 - LUMINAIRES - Exit Type

Dry or Damp Location, 10° - 40°C Ambient:

Model Series	Input Ratings				Output Load	Emergency Run Time (minutes)
	V	Hz	A	W		
CRV-HT-LR-1-C-S-AL-120/347V CRV-HT-LR-1-C-S-W-120/347V CRV-HT-LR-1-C-S-B-120/347V CRV-HT-LR-1-W-S-AL-120/347V CRV-HT-LR-1-W-S-W-120/347V CRV-HT-LR-1-W-S-B-120/347V CRV-HT-LR-1-M-S-AL-120/347V CRV-HT-LR-1-M-S-W-120/347V	120	60	0.028	0.80	8 Red LEDs	n/a
CRV-HT-LR-1-M-S-B-120/347V CRV-HT-LR-2-W-S-AL-120/347V CRV-HT-LR-2-W-S-W-120/347V CRV-HT-LR-2-W-S-B-120/347V CRV-HT-LR-2-M-S-AL-120/347V CRV-HT-LR-2-M-S-W-120/347V CRV-HT-LR-2-M-S-B-120/347V	347	60	0.030	0.75		n/a

APPLICABLE REQUIREMENTS

- CSA C22.2 No. 141 - Unit Equipment for Emergency Lighting
- CSA C22.2 No. 9.0 - General Requirements for Luminaires

MARKINGS

Each unit bears the following permanent and legible markings (on CSA accepted label) affixed to each luminaire where readily visible after the fixture is installed.

- When words of a particular marking are given within quotation marks the actual wording must be used (unless otherwise noted). Words between parentheses are optional.
- The characters of embossed, molded, or cast lettering, either in or out, shall be a minimum of 0.010 in (0.25 mm) in depth.
- The word "CAUTION" shall appear in capital letters no less than 1/8 inch (3.2 mm) high wherever the word is required unless otherwise specified.

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Ref	Marking
1	Manufacturer's identification: Name or CSA Master/File number "250579" with CSA Monogram, trademark, or other descriptive marking by which the organization responsible for the product.
2	Model designation (catalogue number, model number, series number, or other similar designation)
3	Date code of at least the month and year of manufacture
4	Electrical Ratings
5	"Notice: Relamp only with ____ LED assembly" or the equivalent. (The blank space is to be filled in with the manufacturer's identity and LED assembly part number.)
6	"CAUTION: Replace battery only with ____ part number ____." The first blank is to be filled in with the battery manufacturer or equivalent identification and the second blank is to contain the catalog designation. This information is to be placed on the unit in a location visible during battery replacement.
7	"SUITABLE FOR DAMP LOCATIONS"
8	"FOR USE IN 10°C MINIMUM, 40°C MAXIMUM"
9	"CAUTION - See instruction manual for installation, operating, and maintenance instructions" or equivalent.

Notes: In Canada, bilingual marking is the jurisdiction of Canadian provincial regulatory authorities, which may require marking to also be in French.

Supplement to Certificate of Compliance

Certificate: 2320899 (2367181)

Master Contract: 250579

*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
2320899	June 21, 2010	Multiple Listing for JeWoo Corporation / Beghelli Canada, Models EX-800RX, EX-810RX / ECESPLRUM, ECELRUM (Alt. File No. 250579, Form B)
2367181	November 18, 2010	Update Multiple Listing to include new models.

Multiple Listing Project No	Listee Models	Submittor Models	Submittor Project No
2320899	ECESPLRUM	EX-800RX	2280868
2320899	ECELRUM	EX-810RX	2280868
2367181	ECELRUM-120/347V-UDC	EX-810RX-UDC	2280868 (2347405)
2367181	CRV-HT-LR-1-C-S-AL-120/347V	ELS-810-SR(C)-AL-C	2210903
2367181	CRV-HT-LR-1-C-S-W-120/347V	ELS-810-SR(C)-WH-C	2210903
2367181	CRV-HT-LR-1-C-S-B-120/347V	ELS-810-SR(C)-BK-C	2210903
2367181	CRV-HT-LR-1-W-S-AL-120/347V	ELS-810-SR(W)-AL-C	2210903
2367181	CRV-HT-LR-1-W-S-W-120/347V	ELS-810-SR(W)-WH-C	2210903
2367181	CRV-HT-LR-1-W-S-B-120/347V	ELS-810-SR(W)-BK-C	2210903
2367181	CRV-HT-LR-1-M-S-AL-120/347V	ELS-810-SR(M)-AL-C	2210903
2367181	CRV-HT-LR-1-M-S-W-120/347V	ELS-810-SR(M)-WH-C	2210903
2367181	CRV-HT-LR-1-M-S-B-120/347V	ELS-810-SR(M)-BK-C	2210903
2367181	CRV-HT-LR-2-W-S-AL-120/347V	ELS-810-DR(W)-AL-C	2210903
2367181	CRV-HT-LR-2-W-S-W-120/347V	ELS-810-DR(W)-WH-C	2210903
2367181	CRV-HT-LR-2-W-S-B-120/347V	ELS-810-DR(W)-BK-C	2210903
2367181	CRV-HT-LR-2-M-S-AL-120/347V	ELS-810-DR(M)-AL-C	2210903
2367181	CRV-HT-LR-2-M-S-W-120/347V	ELS-810-DR(M)-WH-C	2210903
2367181	CRV-HT-LR-2-M-S-B-120/347V	ELS-810-DR(M)-BK-C	2210903
2367181	CRV-SA-LR-1-C-S-AL-120/347V-AT	ELS-800-SR(C)-CT-AL-C	2210903
2367181	CRV-SA-LR-1-C-S-W-120/347V-AT	ELS-800-SR(C)-CT-WH-C	2210903
2367181	CRV-SA-LR-1-C-S-B-120/347V-AT	ELS-800-SR(C)-CT-BK-C	2210903
2367181	CRV-SA-LR-1-W-S-AL-120/347V-AT	ELS-800-SR(W)-CT-AL-C	2210903
2367181	CRV-SA-LR-1-W-S-W-120/347V-AT	ELS-800-SR(W)-CT-W-C	2210903
2367181	CRV-SA-LR-1-W-S-B-120/347V-AT	ELS-800-SR(W)-CT-BK-C	2210903
2367181	CRV-SA-LR-1-M-S-AL-120/347V-AT	ELS-800-SR(M)-CT-AL-C	2210903

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CSA INTERNATIONAL

Date Issued: DRAFT

Multiple Listing Project No	Listee Models	Submittor Models	Submittor Project No
2367181	CRV-SA-LR-1-M-S-W-120/347V-AT	ELS-800-SR(M)-CT-WH-C	2210903
2367181	CRV-SA-LR-1-M-S-B-120/347V-AT	ELS-800-SR(M)-CT-BK-C	2210903
2367181	CRV-SA-LR-2-W-S-AL-120/347V-AT	ELS-800-DR(W)-CT-AL-C	2210903
2367181	CRV-SA-LR-2-W-S-W-120/347V-AT	ELS-800-DR(W)-CT-WH-C	2210903
2367181	CRV-SA-LR-2-W-S-B-120/347V-AT	ELS-800-DR(W)-CT-BK-C	2210903
2367181	CRV-SA-LR-2-M-S-AL-120/347V-AT	ELS-800-DR(M)-CT-AL-C	2210903
2367181	CRV-SA-LR-2-M-S-W-120/347V-AT	ELS-800-DR(M)-CT-WH-C	2210903
2367181	CRV-SA-LR-2-M-S-B-120/347V-AT	ELS-800-DR(M)-CT-BK-C	2210903
2367181	CRV-SA-LR-1-C-S-AL-120/347V	ELS-800-SR(C)-AL-C	2210903
2367181	CRV-SA-LR-1-C-S-W-120/347V	ELS-800-SR(C)-WH-C	2210903
2367181	CRV-SA-LR-1-C-S-B-120/347V	ELS-800-SR(C)-BK-C	2210903
2367181	CRV-SA-LR-1-W-S-AL-120/347V	ELS-800-SR(W)-AL-C	2210903
2367181	CRV-SA-LR-1-W-S-W-120/347V	ELS-800-SR(W)-WH-C	2210903
2367181	CRV-SA-LR-1-W-S-B-120/347V	ELS-800-SR(W)-BK-C	2210903
2367181	CRV-SA-LR-1-M-S-AL-120/347V	ELS-800-SR(M)-AL-C	2210903
2367181	CRV-SA-LR-1-M-S-W-120/347V	ELS-800-SR(M)-WH-C	2210903
2367181	CRV-SA-LR-1-M-S-B-120/347V	ELS-800-SR(M)-BK-C	2210903
2367181	CRV-SA-LR-2-W-S-AL-120/347V	ELS-800-DR(W)-AL-C	2210903
2367181	CRV-SA-LR-2-W-S-W-120/347V	ELS-800-DR(W)-WH-C	2210903
2367181	CRV-SA-LR-2-W-S-B-120/347V	ELS-800-DR(W)-BK-C	2210903
2367181	CRV-SA-LR-2-M-S-AL-120/347V	ELS-800-DR(M)-AL-C	2210903
2367181	CRV-SA-LR-2-M-S-W-120/347V	ELS-800-DR(M)-WH-C	2210903
2367181	CRV-SA-LR-2-M-S-B-120/347V	ELS-800-DR(M)-BK-C	2210903