

# The Power of Illumination

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## Nuance V

Electronic ballast for T2 fluorescent lamps

Mostly used in high quality accent lighting systems, the Nuance V delivers the optimal voltage required to operate one 8, 11, or 13 Watts lamp. The light produced is always bright, uniform and without any flickering to achieve maximum lamp life. If you are looking for quality and efficiency in a ballast, B+L Technologies has what you are looking for!

### CERTIFICATION

- CSA C22,2 no. 74 on electronic ballast for 120 Volts (Pending)
- UL 935 on electronic ballast for 120 Volts
- Complies to ANSI standard C82.11 for electronic ballast

### PERFORMANCE

- Rapid start
- End of life protection
- Total harmonic distortion < 20%
- Lamp current crest factor < 1.7
- Flicker-free
- For T2 fluorescent lamps
- Controlled operation for optimal lamp life
- High power factor



MODEL NO.	INPUT	NUMBER OF LAMPS	OUTPUT	WIRE
NU 5	1 = 120 VOLTS AC	1 = 1 LAMP	13 = 8, 11 or 13 WATTS	PS = PLASTIC CASE, WIRE ON THE SIDE
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## INSTALLATION METHOD :

Verify suggested operation voltage on label to ensure that you are using the correct voltage ; otherwise, damaged product will not be reimbursed.

- A. Use 8, 11, 13 Watt T2 type lamps. Make sure that connectors for lamps are the same type (same power).
- B. Power up ballast only after all hookups, such as lamps and power, have been made. This measure is necessary to reduce risk of shock and/or damage to the ballast.

## PROBLEM :

### *Light won't come on*

- Verify that ballast is grounded and power connected.
- Verify that wires are connected in accordance with recommendations.
- Make sure that connections of lamps are in good working order.
- Verify that lamps are in good condition and conform to ballast specifications.
- Verify wire connection of lamp.
- Verify that all connections to lamp and ballast are in securely.

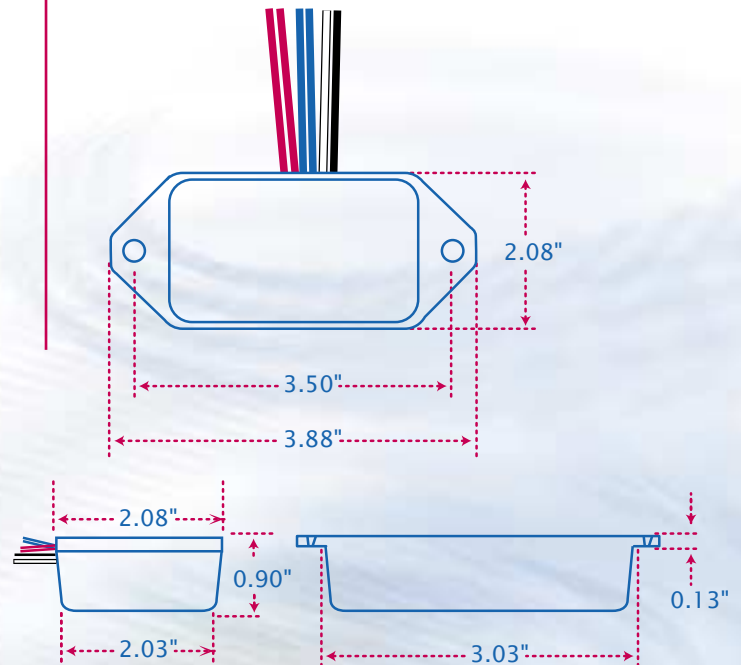
Note : All ballast models come equipped with a circuit detecting incorrect lamp connection. Once this circuit becomes operational, the ballast enters interruption mode.

## WARRANTY

We are pleased to offer our standard warranty to the original buyer

**Consult the factory for details**

## DIMENSIONS :



Material : ABS thermoplastic

Color : Black

## WIRING DIAGRAM

