

# INSTALLING YOUR NUANCE VI BALLAST

## SPECIALITY LINE NU6-1122-...

### 4 USEFUL TIPS

1. Verify the suggested voltage of operation on the label to ensure that you are using the correct voltage; otherwise, damaged product will not be reimbursed.
2. Use one 22 W FC8T9 Circline fluorescent lamp per ballast. Make sure that socket for lamp is of the same type (same power).
3. Power up ballast only after all hook-ups such as lamps and power have been made. This measure is necessary to reduce the risk of shock and/or damage to the ballast.
4. The ballast is equipped with End-of-Lamp-Life Protection, do not short red wires or blue wires together as permanent damage to ballast would occur.

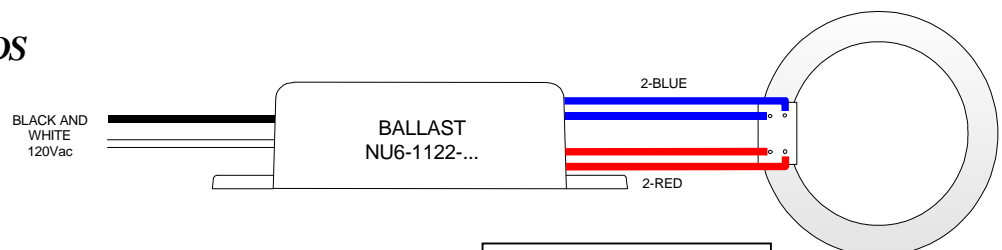


NU6-1122-PSX, 120V

### RECOMMENDED LAMP

1x 22 Watt Circline FC8T9 fluorescent lamp

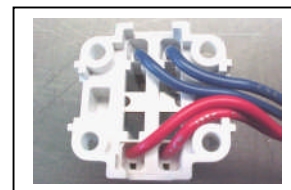
### INSTALLATION METHODS



#### Specifications:

- WIRE: All 18 AWG solid copper conductor
- CASING:
  - PSX standard high temperature white plastic case,
  - Or Mylar wrapping with UL approved fiber tape
- Maximum ambient operating temperature : 40 degree °C
- Maximum casing temperature: 70°C (•tc)
- Input: 120V/ 60Hz. I<sub>max</sub>=0,27A.
- Operating frequency: 60KHz

Lamp wiring



## TROUBLESHOOTING

Problem: **Lights won't come on.**

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>→ Make certain that power is correctly connected.</li> <li>→ Make sure that lamp connections are in good working order.</li> </ul> | <ul style="list-style-type: none"> <li>→ Make sure all wires are securely connected according to recommendations.</li> </ul> |
|---|--|