

# BIAX (TT5) 1 or 2x39W

## Programmed Start

Programmed Start (series) Universal Voltage 120V-277V, High Frequency Electronic ballast for one or two Biax 39W GE, Philips, or Osram Fluorescent lamps.

### Technical Specification:

UL Listed, CUL Certified  
 EMI FCC Parts 18, Subparts C, Class A  
 Rating: Type 1 Outdoor, HL  
 Sound Rating: Class A  
 Min. Starting Temp: -30° C  
 Max. Case Temp: 90° C  
 End of Lamp Life Protection Circuit

Surge Protection:  
 Thermal Protection:  
 Lamp Current Crest Factor:  
 Remote Mounting Distance:  
 Power Factor:  
 Input Frequency:  
 THD:

Meets ANSI C62.41  
 CLASS P  
 < 1.6  
 21 ft  
 0.99  
 50/60HZ  
 < 10%

Case Size: Series MU

Due to continuing efforts to offer improved products all specifications are subject to change without prior notice

3/10/09

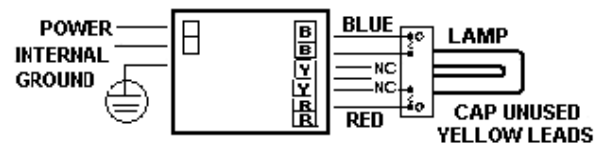
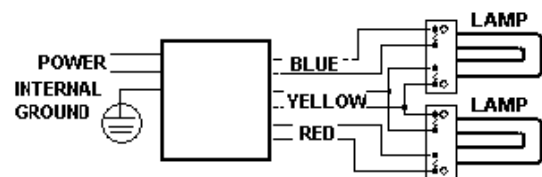
NO. OF LAMPS	INPUT VOLTAGE	LAMP WATTS	INPUT WATTS	MAX INPUT CURRENT (A)	BALLAST FACTOR	MODEL
2 & 1	120V	39	92/49	0.76/0.41	0.90/0.95	NXU239RS
2 & 1	277V	39	92/49	0.33/0.18	0.90/0.95	"

#### LIMITED WARRANTY

5 YEAR at maximum case temperature 75 deg C. 3 YEAR at maximum case temperature 90 deg C. Manufacturer warrants to the purchaser: Electronic Ballast will be free from defects in material or workmanship from the date of manufacture conditioned upon proper storage, installation, use, and maintenance and conformance with any recommendations of Manufacturer.

#### Lead Length

Colour	inch	cm
Black	18.8	48
White	18.8	48
Blue	30.9	78.5
Red	30.9	78.5
Yellow	46.4	118



**WARNING: Always Disconnect Power Before Handling.**  
**Case Should be Grounded. Install in Accordance with National and Local Electrical Codes.**

Series MU, MS L W H ML  
 Case Size: 241mm 43.8mm 29.5mm 226mm  
 9.5inch 1.72inch 1.16inch 8.9inch

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*Sage  
 Lighting Ltd.*