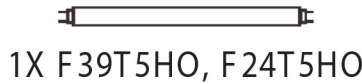


# SPECIFICATION SHEET: HSM-UNV-139-LT5

Description: Programmed Start Electronic Ballast

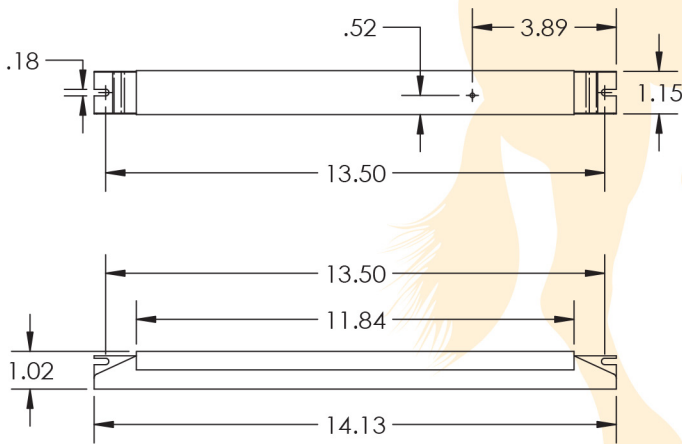
Lamps Operated:



## ELECTRICAL DATA

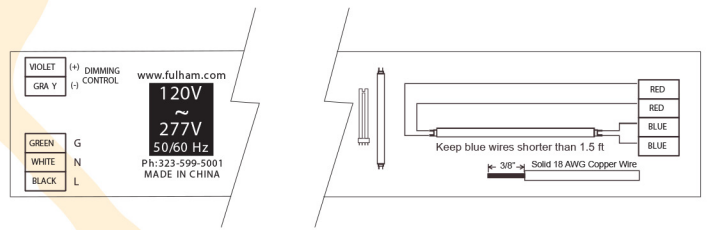
INPUT VOLT	120~277VAC, >45kHz
LAMP WATTS/TYPE	F39T5HO, F24T5HO
LAMPS OPERATED	1
LINE CURRENT	Max 0.365A @ 120V thru 0.065A @ 277V
POWER FACTOR	High Power Factor
SOUND RATING	"A"
BALLAST TYPE	Programmed Start
PCB	No
PROTECTION	Inherent Thermal Protection, End of Lamp Life Protection
DIMMING	0-10V
DIMMING RANGE	1% - 100%
TC MAX	75°C (167°F)
MIN. OPERATING TEMP	10°C (50°F)
APPROVALS/CLASS	Class P - Type CC, Type HL
APPLICABLE DIMMERS	Lutron NTFTV, Lutron NFTV-WH, Leviton IP710-DLX
Auto-Restart After Replacement of Defective Lamp	
Automatic Identification of Lamp Type	

## MECHANICAL DATA



Where : L = Length, W = Width, H = Height

## WIRING DIAGRAMS



Ballast must be properly grounded.  
Operate new lamp for 100 hours at full output prior to the first dimming

Fulham extends a limited warranty only to the original purchaser or to the first user for a period of 5 years from the date of manufacture when properly installed and operated under normal conditions of use. For complete terms and conditions, please reference the Fulham product catalog ([www.fulham.com](http://www.fulham.com))  
**Due to a program of continuous improvement, Fulham reserves the right to make modifications or variations in design or construction to the equipment described.**