

# WHSG7-UNV-T12HO

## Rapid Start Fluorescent Ballast

- Solid State Electronic Ballast
- Universal Voltage: 120-277VAC, 50/60Hz
- Rapid Start
- UL / cUL Listed, Class P

## This Ballast Will Operate Following Lamps:

F96T12HO, F96T12/ES/HO, F72T12HO, F60T12HO, F48T12HO

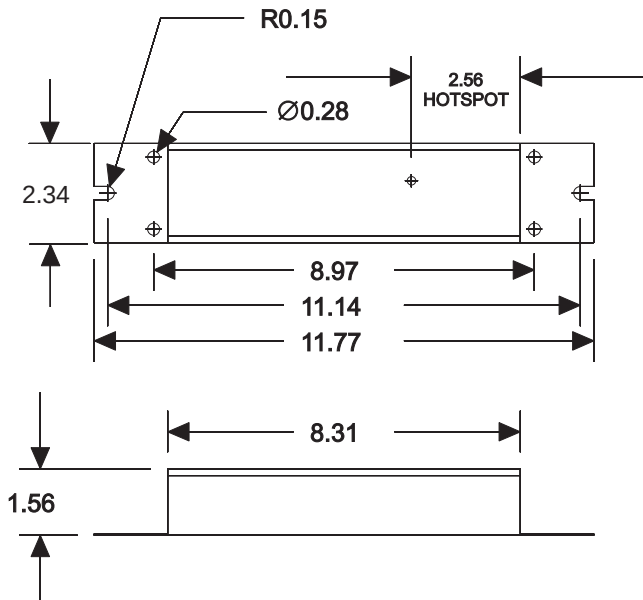
## General Specifications

Input Voltage	120 - 277VAC ±10%, 50/60Hz
Current Crest Factor	<2.5
EMI / RFI Compliance	FCC Part 18-A (Non-Consumer)
Sound Rating	" A "
Ballast Type	Rapid Start
Voltage Transients	ANSI C82.11 - 1993
Input Protection	Fuse
Remote Mounting	18 ft Max.
Min. Operating Temp	29°C (-20°F)
Max. Case Temp	75°C (167°F)
Type "HL" Approval	Approved For Hazardous Location
Approvals Class	UL / cUL Listed, Class "P", 1 Outdoor
Warranty	5 Years from the date of manufacture when properly installed

## Electrical Data

Lamp Wattage / Type	Lamps Operated	Input Wattage	Line Current	Power Factor	Ballast Factor	Efficacy Factor	THD
F96T12HO	1	108	0.90	0.99	0.96	0.89	3%
F96T12/ES/HO	1	90	0.76	0.99	0.95	1.05	3%
F96T12HO	2	200	1.67	0.99	0.89	0.44	2%
F72T12HO	2	157	1.31	0.99	1.00	0.64	3%
F60T12HO	2	140	1.17	0.99	1.04	0.74	3%
F48T12HO	2	114	0.96	0.99	1.02	0.89	3%
F96T12/ES/HO	2	167	1.40	0.99	0.88	0.53	3%

## Mechanical Data

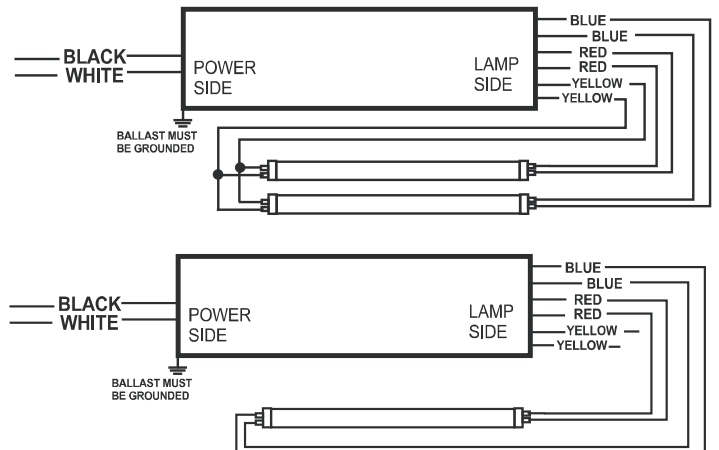


Where : L = Length, W = Width, H = Height

## Wiring Diagram

Wire Color	Length (Inches)
Black	22" ±1"
White	22" ±1"

Wire Color	Length (Inches)
Red	46" ±1"
Blue	46" ±1"
Yellow	70" ±1"



NOTE : This Ballast Case Must Be Grounded