

## SPECIFICATION SHEET : WH41-UNV-L

This Is An Original Product From Fulham Co., Inc

**Description : WORKHORSE Electronic Ballast.  
Parallel Lamp Operation.**

**\* This Ballast Will Operate The Following Lamp Types:  
CFQ/4P, CFTR/4P, T5, T6SL, T8, T8SL, CFT/4P, FT/4P, T9CR, T5CR, T5HO, T10, T12, T12SL.  
WHEN USED PER FULHAM'S LAMP/BALLAST WIRING DIAGRAM.**

### ELECTRICAL DATA ( Universal, 120 - 277V)

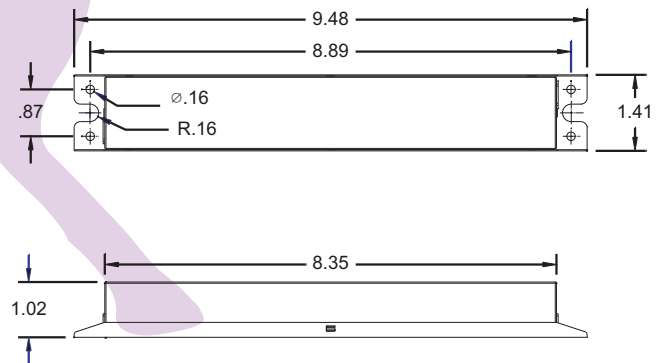
INPUT VOLT: 120V - 277V ± 10%, 50/60Hz	
LAMP TYPE AND NUMBER OF LAMPS	1 CFQ/4P, CFTR/4P, T5, T6SL, T8, CFT/4P, FT/4P, T9CR, T5CR, T5HO, T10, T12, T12SL 2 CFQ/4P, CFTR/4P, T5, T8.
WIRING DIAGRAM #	REFER TO FULHAM'S LAMP / BALLAST WIRING DIAGRAM.
POWER FACTOR	HIGH POWER FACTOR
THD	< 10% @ FULL POWER
EMI/RFI COMPLIANCE	FCC PART 18-A
SOUND RATING	" A "
BALLAST TYPE	INSTANT START
VOLTAGE TRANSIENTS	ANSI C82.11 - 1993 / C62.41
MIN. OPERATING TEMP	0 °C ( 32 °F )
MAX. CASE TEMP	70 °C ( 158 °F )
APPROVALS/CLASS	UL LISTED, CLASS " P ", 1 OUTDOOR
<b>* NOTE:</b>	PLEASE CONTACT FULHAM CUSTOMER SERVICES FOR PARTICULAR LAMP/BALLAST SPECIFICATIONS.

#### IMAGE



**NOTE : This ballast case must be grounded**

#### MECHANICAL DATA



WIRE	BLACK	WHITE	RED	BLUE	YELLOW	BROWN
LENGTH - INCHES	18 ± 1"	18 ± 1"	36 ± 1"	-	36 ± 1"	-

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

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.**