

SPECIFICATION SHEET: WHSG8-UNV-T8SL

This Is An Original Product From Fulham Co., Inc

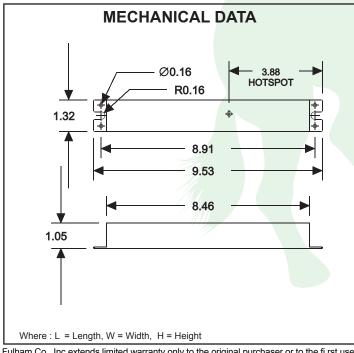
Description: WORKHORSE Specifier Grade Series Electronic Ballast, Drop In Replacement for Magnetic Ballast, Parallel Lamp Operation, THD Less Than 10%

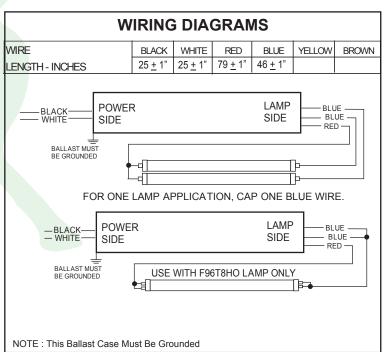
This Ballast Will Operate Following Lamps.

F96T8, F96T8HO

ELECTRICAL DATA (120V APPLICATION)

INPUT VOLT: 120V ± 10%,	50/60Hz								
LAMP WATTS/TYPE	F96T8	F96T8HO	F96T8	-	-	-	-	-	-
LAMPS OPERATED		1	2						
INPUT WATTS	67	95	109						
LINE CURRENT:	0.56	0.79	0.91						
POWER FACTOR	0.99	0.99	0.99						
BALLAST FACTOR	1.15	0.98	0.99						
EFFICACY FACTOR	1.72	1.03	0.90						
THD	5%	5%	5%						
CURRENT CREST FACTOR					< 1.7				
EMI/RFI COMPLIANCE			/	F	CC PART 18	-A			
SOUND RATING		" A "							
BALLAST TYPE		INSTANT START							
VOLTAGE TRANSIENTS		ANSI C82.11 - 1993							
INPUT/PROTECTION					FUSE				
OUTPUT/PROTECTION					EOL				
MIN. OPERATING TEMP					0 °C (32 ° F)			
MAX. CASE TEMP				7	0 ºC(158 º l	F)		•	
TYPE "HL" APPROVAL		APPROVED FOR HAZARDOUS LOCATION							
ENERGY STAR 4.0					-	•	•		
APPROVALS/CLASS		UL /cUL LISTED, CLASS " P ", 1 OUTDOOR							
REMOTE MOUNTING					18 FT MAX				





Fulham Co., Inc extends limited warranty only to the original purchaser or to the first user for the period of **5 years** from the date of manufacture as indicated by the date code stamped on each product and when properly installed and under normal conditions of use. For additional warranty guide line, please refer to our complete product catalog or call customer service at 1-323-599-5000. DUE TO A PROGRAM OF CONTINUOUS IMPROVEMENT, FULHAM Co., INC RESERVES THE RIGHT TO MAKE ANY VARIATION IN DESIGN OR CONSTRUCTION TO THE EQUIPMENT DESCRIBED. Data is based upon tests performed by Fulham in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. **Address:** 12705 S. Van Ness Ave., Hawthorne, CA 90250 **Website:** www.fulham.com **To order this product: Fax:** 1-323-754-9060 **Email:** order@fulham.com



SPECIFICATION SHEET: WHSG8-UNV-T8SL

This Is An Original Product From Fulham Co., Inc

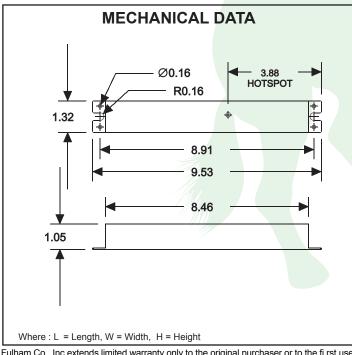
Description: WORKHORSE Specifier Grade Series Electronic Ballast, Drop In Replacement for Magnetic Ballast, Parallel Lamp Operation, THD Less Than 10%

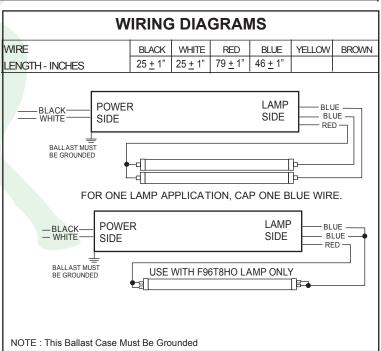
This Ballast Will Operate Following Lamps.

F96T8, F96T8HO

ELECTRICAL DATA (230V APPLICATION)

INPUT VOLT: 230V ± 10%,	50/60Hz								
LAMP WATTS/TYPE	F96T8	F96T8HO	F96T8	_	-	-	_	_	_
LAMPS OPERATED		1	2						
INPUT WATTS	66	93	107						
LINE CURRENT:	0.30	0.41	0.47						
POWER FACTOR	0.98	0.98	0.99						
BALLAST FACTOR	1.15	0.98	0.99						
EFFICACY FACTOR	1.73	1.05	0.92						
THD	8%	8%	8%						
CURRENT CREST FACTOR		/			< 1.7			-	
EMI/RFI COMPLIANCE		FCC PART 18-A							
SOUND RATING					" A "				
BALLAST TYPE				IN	STANT STA	RT			
VOLTAGE TRANSIENTS				ANS	SI C82.11 - 1	993			
INPUT/PROTECTION					FUSE				
OUTPUT/PROTECTION					EOL				
MIN. OPERATING TEMP					0 °C (32 ° F)			
MAX. CASE TEMP				70	0 °C (158 ° F	=)			
TYPE "HL" APPROVAL			APP	ROVED FO	R HAZARDO	OUS LOCA	TION		
ENERGY STAR 4.0					-				
APPROVALS/CLASS			U	L /cUL LISTE	D, CLASS " P	", 1 OUTDO	OR		





Fulham Co., Inc extends limited warranty only to the original purchaser or to the first user for the period of **5 years** from the date of manufacture as indicated by the date code stamped on each product and when properly installed and under normal conditions of use. For additional warranty guide line, please refer to our complete product catalog or call customer service at 1-323-599-5000. DUE TO A PROGRAM OF CONTINUOUS IMPROVEMENT, FULHAM Co., INC RESERVES THE RIGHT TO MAKE ANY VARIATION IN DESIGN OR CONSTRUCTION TO THE EQUIPMENT DESCRIBED. Data is based upon tests performed by Fulham in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. **Address:** 12705 S. Van Ness Ave., Hawthorne, CA 90250 **Website:** www.fulham.com **To order this product: Fax:** 1-323-754-9060 **Email:** order@fulham.com



SPECIFICATION SHEET: WHSG8-UNV-T8SL

This Is An Original Product From Fulham Co., Inc

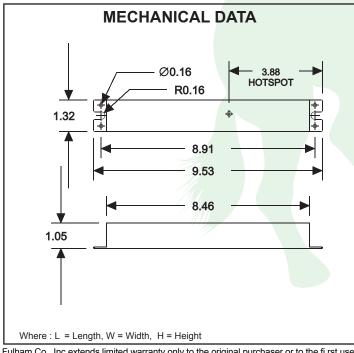
Description: WORKHORSE Specifier Grade Series Electronic Ballast, Drop In Replacement for Magnetic Ballast, Parallel Lamp Operation, THD Less Than 10%

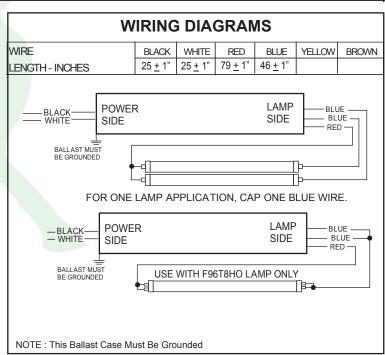
This Ballast Will Operate Following Lamps.

F96T8, F96T8HO

ELECTRICAL DATA (277V APPLICATION)

THE PLET YOU TO SEEL YOU	=0 (0 0 L L								
INPUT VOLT: 277V ± 10%,	50/60Hz							•	
LAMP WATTS/TYPE	F96T8	F96T8HO	F96T8	-	-	-	-	-	-
LAMPS OPERATED		1	2						
INPUT WATTS	66	93	107						
LINE CURRENT:	0.25	0.34	0.39						
POWER FACTOR	0.96	0.98	0.98						
BALLAST FACTOR	1.15	0.98	0.99						
EFFICACY FACTOR	1.73	1.05	0.92						
THD	10%	9%	9%						
CURRENT CREST FACTOR		(< 1.7			-	
EMI/RFI COMPLIANCE		FCC PART 18-A							
SOUND RATING					" A "				
BALLAST TYPE				IN	STANT STA	RT			
VOLTAGE TRANSIENTS				AN:	SI C82.11 - 1	993			
INPUT/PROTECTION					FUSE				
OUTPUT/PROTECTION					EOL				
MIN. OPERATING TEMP					0 °C (32 ° F)			
MAX. CASE TEMP				7	0 °C (158 ° F	-)			
TYPE "HL" APPROVAL			APPI	ROVED FO	R HAZARDO	OUS LOCA	TION		
ENERGY STAR 4.0					-				
APPROVALS/CLASS			UL	/cUL LISTE	D, CLASS " P	", 1 OUTDO	OR		





Fulham Co., Inc extends limited warranty only to the original purchaser or to the first user for the period of **5 years** from the date of manufacture as indicated by the date code stamped on each product and when properly installed and under normal conditions of use. For additional warranty guide line, please refer to our complete product catalog or call customer service at 1-323-599-5000. DUE TO A PROGRAM OF CONTINUOUS IMPROVEMENT, FULHAM Co., INC RESERVES THE RIGHT TO MAKE ANY VARIATION IN DESIGN OR CONSTRUCTION TO THE EQUIPMENT DESCRIBED. Data is based upon tests performed by Fulham in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. **Address:** 12705 S. Van Ness Ave., Hawthorne, CA 90250 **Website:** www.fulham.com **To order this product: Fax:** 1-323-754-9060 **Email:** order@fulham.com