SPECIFICATION SHEET : WH6-277-L

This Is An Original Product From Fulham Co., Inc

Description : WorkHorse Series Versatile, Solid State Electronic Ballast. Small Case Size, High Power Factor, Light Weight, Available In 120/230/277V 50/60 Hz.

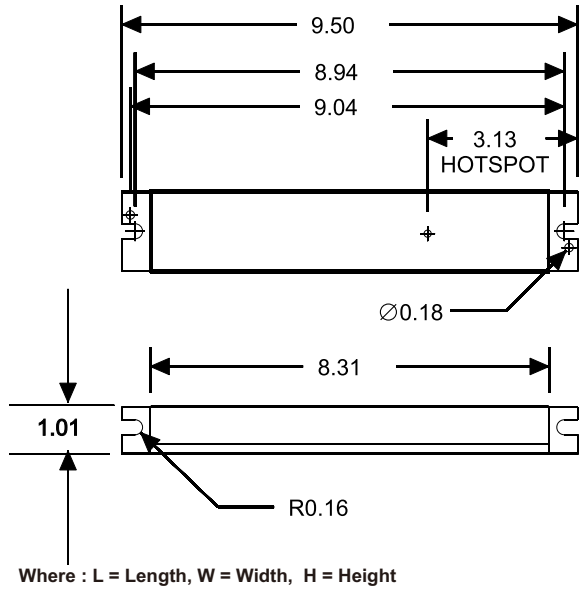
This Ballast Will Operate Following Lamps.

REFER TO LAMP WATTS/TYPE

ELECTRICAL DATA

INPUT VOLT: 277V ± 10%, 50/60Hz								
LAMP WATTS/TYPE	F14T5	F14T5	F24T5HO	F54T5HO	F28T5	F28T5	F96T12 60w	F96T12 60w
LAMPS OPERATED	4	3	1	1	3	4	1	2
INPUT WATTS	61	50	24	63	92	108	63	103
LINE CURRENT:	0.24	0.20	0.10	0.25	0.35	0.41	0.25	0.40
POWER FACTOR	0.92	0.92	0.90	0.93	0.94	0.94	0.91	0.93
BALLAST FACTOR	1.02	1.13	0.88	1.26	1.06	0.96	0.93	0.73
EFFICACY FACTOR	1.68	2.27	3.60	2.01	1.16	0.89	1.47	0.71
THD	38.6%	39.5%	44.1%	38.6%	35.0%	33.5%	37.6%	35.0%
EMI/RFI COMPLIANCE	FCC PART 18-A(non-Consumer)							
SOUND RATING	" A "							
BALLAST TYPE	INSTANT START							
VOLTAGE TRANSIENTS	ANSI 62.41							
INPUT/PROTECTION	FUSE							
MINI. LAMP START	SEE LAMP SPECS							
MIN. BALLAST OPERATING TEMP	-30 ^{0}C (-20 ^{0}F)							
MAX. CASE TEMP	70 ^{0}C (158 ^{0}F)							
APPROVALS/CLASS	UL LISTED, CLASS " P ", 1 OR 2 OUTDOOR							

MECHANICAL DATA



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

WIRING DIAGRAMS

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

WIRING DIAGRAMS DEPENDS ON THE LAMP TYPE. PLEASE REFER TO FULHAM'S CATALOG.

NOTE : This Ballast Must Be Grounded

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)
Due to a program of continuous improvement, Fulham reserves the right to make modifications or variations in design or construction to the equipment described.

SPECIFICATION SHEET : WH6-277-L

This Is An Original Product From Fulham Co., Inc

Description : WorkHorse Series Versatile, Solid State Electronic Ballast. Small Case Size, High Power Factor, Light Weight, Available In 120/230/277V 50/60 Hz.

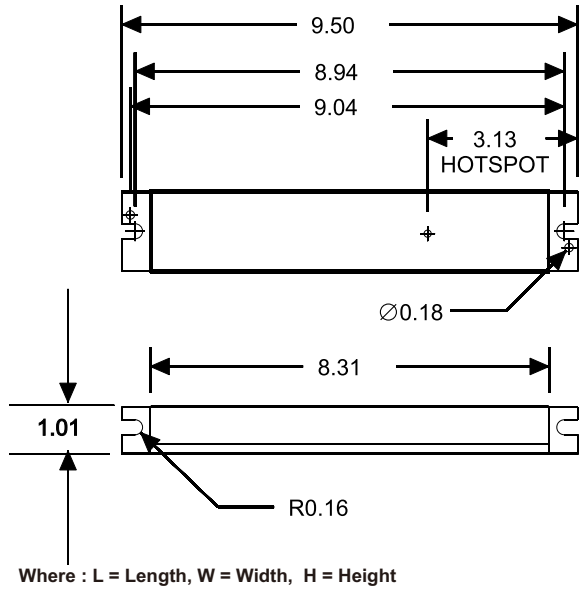
This Ballast Will Operate Following Lamps.

REFER TO LAMP WATTS/TYPE

ELECTRICAL DATA

INPUT VOLT: 277V ± 10%, 50/60Hz								
LAMP WATTS/TYPE	F96T12 75w							-
LAMPS OPERATED	1							
INPUT WATTS	79							
LINE CURRENT:	0.31							
POWER FACTOR	0.92							
BALLAST FACTOR	0.93							
EFFICACY FACTOR	1.19							
THD	34.7%							
EMI/RFI COMPLIANCE	FCC PART 18-A(non-Consumer)							
SOUND RATING	" A "							
BALLAST TYPE	INSTANT START							
VOLTAGE TRANSIENTS	ANSI 62.41							
INPUT/PROTECTION	FUSE							
MINI. LAMP START	SEE LAMP SPECS							
MIN. BALLAST OPERATING TEMP	-30 ^{0}C (-20 ^{0}F)							
MAX. CASE TEMP	70 ^{0}C (158 ^{0}F)							
APPROVALS/CLASS	UL LISTED, CLASS " P ", 1 OR 2 OUTDOOR							

MECHANICAL DATA



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

WIRING DIAGRAMS

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

WIRING DIAGRAMS DEPENDS ON THE LAMP TYPE. PLEASE REFER TO FULHAM'S CATALOG.

NOTE : This Ballast Must Be Grounded

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)
Due to a program of continuous improvement, Fulham reserves the right to make modifications or variations in design or construction to the equipment described.