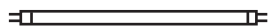


SPECIFICATION SHEET : SHS4-120-C

This Is An Original Product From Fulham Co., Inc

Description : Sunhorse Series, High Frequency Electronic, Rapid Start Ballast,

This Ballast Will Operate Following Lamps.

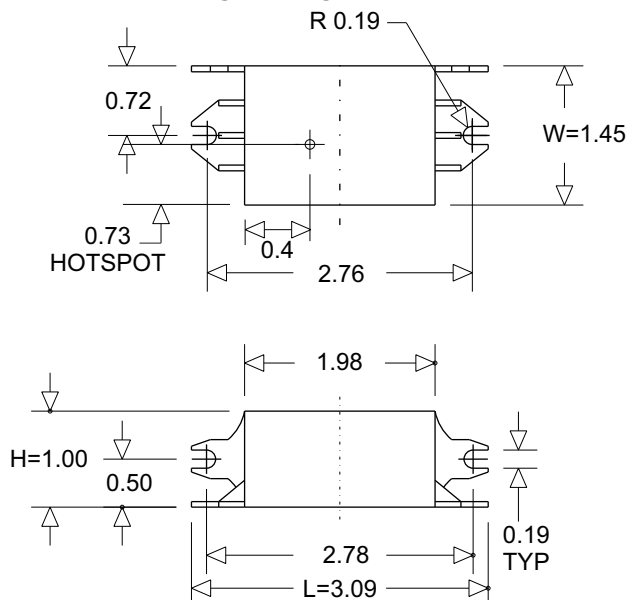


**GPH500T5L, 17W 265mA
GERMICIDAL LAMP**

ELECTRICAL DATA

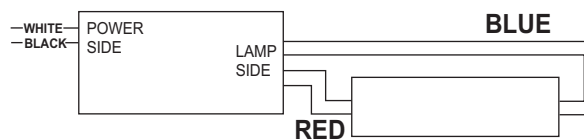
INPUT VOLT: 120V $\pm$ 10%, 50/60Hz								
LAMP WATTS/TYPE	GPH500T5L	-	-	-	-	-	-	-
LAMPS OPERATED	1							
INPUT WATTS	21W							
LINE CURRENT:	0.303							
POWER FACTOR	0.58							
BALLAST FACTOR	1.05							
EFFICACY FACTOR	5							
THD	125%							
CURRENT CREST FACTOR	< 1.7							
EMI/RFI COMPLIANCE	FCC PART 18-A							
SOUND RATING	"A"							
BALLAST TYPE	RAPID START							
VOLTAGE TRANSIENTS	ANSI 62.41							
INPUT/PROTECTION	FUSE							
OUTPUT/PROTECTION	EOL							
MIN. OPERATING TEMP	0 °C (32 ° F)							
MAX. CASE TEMP	75 °C (167 ° F)							
APPROVALS/CLASS	UL /cUL LISTED, CLASS " P ", TYPE 1 OUTDOOR							

MECHANICAL DATA



WIRING DIAGRAMS

WIRE	BLACK	WHITE	RED	BLUE	YELLOW	BROWN
LENGTH - INCHES	12 $\pm$ 1"	12 $\pm$ 1"	8 $\pm$ 1"	8 $\pm$ 1"		



NOTE : This Plastic Case Ballast Does Not Require Grounding

Fulham Co., Inc extends limited warranty only to the original purchaser or to the first user for the period of 2 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 1-800-2-Fulham.

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.

Address : 12705 South Van Ness Ave., Hawthorne, CA 90250 Tel.: 1-800-2-fulham, Fax.: 1-323-754-9060. Website: www.fulham.com 2010-249 rev A