

SPECIFICATION SHEET : SHS2-MLT-L

This Is An Original Product From Fulham Co., Inc

Description : Sun Horse electronic ballast developed for use with UV & tanning lamp applications

This Ballast Will Operate Following Lamps.

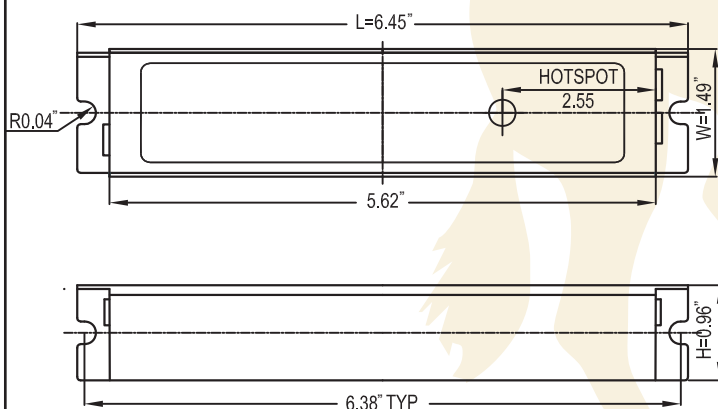


GPH212/GPH287/GPH303/GPH357/GPH436/GPH793/GPH843T5L

ELECTRICAL DATA

INPUT VOLTAGE	120VAC \pm 10%, 50/60Hz						
LAMP WATTS TYPE	GPH212T5L	GPH287T5L	GPH303T5L	GPH357T5L	GPH436T5L	GPH793T5L	GPH843T5L
LAMPS OPERATED	1						
INPUT WATTS:(W)	12	17	17	21	25	39	40
LINE CURRENT:(A)	0.10	0.14	0.14	0.17	0.21	0.32	0.33
POWER FACTOR	>0.98	>0.99	>0.99	>0.99	>0.99	>0.99	>0.99
THD	<15%	<15%	<15%	<10%	<10%	<10%	<10%
EMI/RFI COMPLIANCE	FCC Part 18-B , EN55015						
SOUND RATING	A						
BALLAST TYPE	PREHEATED START						
VOLTAGE TRANSIENTS	ANSI/IEEE C62.41 CLASS A						
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 ", OUTDOOR TYPE 1,TYPE "CC",TYPE"HL";RoHS; CE						

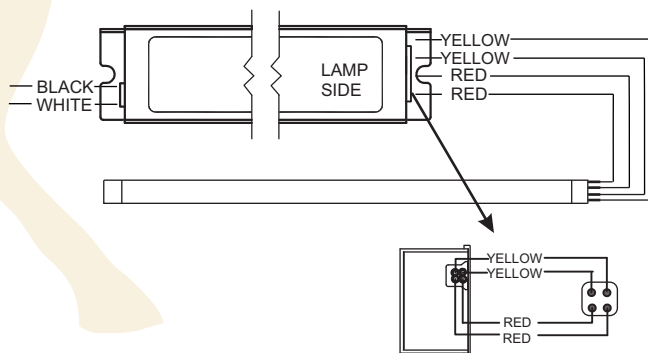
MECHANICAL DATA



Where : L = Length, W = Width, H = Height, Tolerance= \pm 0.02"

WIRING DIAGRAMS

WIRE	BLACK	WHITE	RED	YELLOW
LENGTH-INCHES	12 \pm 5"	12 \pm 5"	4.7 \pm 5"	4.7 \pm 5"



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. © Fulham Company Limited, All Rights Reserved.

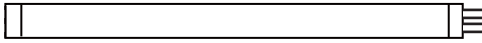


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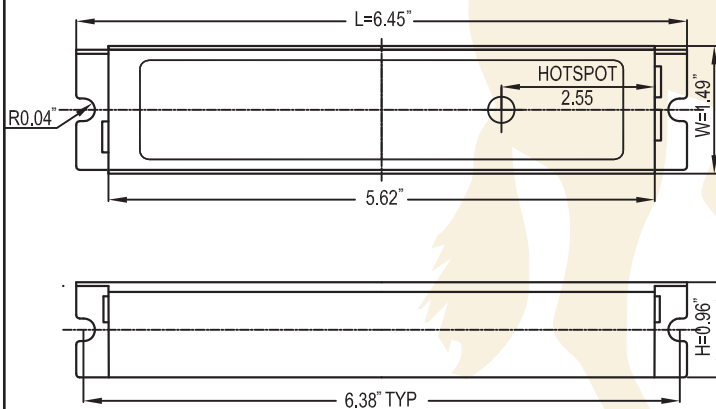


GPH212/GPH287/GPH303/GPH357/GPH436/GPH793/GPH843T5L

ELECTRICAL DATA

INPUT VOLTAGE	240VAC \pm 10%, 50/60Hz						
LAMP WATTS TYPE	GPH212T5L	GPH287T5L	GPH303T5L	GPH357T5L	GPH436T5L	GPH793T5L	GPH843T5L
LAMPS OPERATED	1						
INPUT WATTS:(W)	13	16	16	20	24	38	38
LINE CURRENT:(A)	0.07	0.08	0.08	0.10	0.10	0.16	0.16
POWER FACTOR	>0.74	>0.81	>0.82	>0.87	>0.9	>0.96	>0.96
THD	<15%	<10%	<10%	<10%	<10%	<10%	<10%
EMI/RFI COMPLIANCE	FCC Part 18-B , EN55015						
SOUND RATING	A						
BALLAST TYPE	PREHEATED START						
VOLTAGE TRANSIENTS	ANSI/IEEE C62.41 CLASS A						
INPUT PROTECTION	FUSE						
OUTPUT PROTECTION	EOL						
MIN. OPERATING TEMP	0°C(32°F)						
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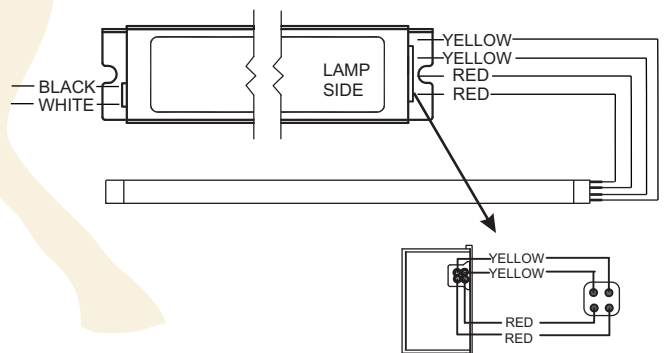
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