

## HP1525P

Ballast Type:	Electromagnetic
Input Voltage:	220VAC±5%
Input Frequency:	50 Hz.

Starting Method:	Preheat
Lamp Connection:	Series
Unit Weight	1.60 lb.

**ELECTRICAL SPECIFICATION:**

Line Voltage (V)	Lamp Type	Lamp Watts	No. of Lamps	Line Current (A)	Input Power (W)	Power Factor	Max Current THD (%)	Current Crest Factor	Ballast Factor	Wiring Diagram	B.E.F.
220	CFT13W/GX23, CFQ13W/GX23	13	1	0.11	20	≥0.90	≤30	≤1.7	1.00	102	5.00

**PERFORMANCE:**

- Electromagnetic reactor type ballast
- Series operation
- High power factor
- Sound rated A
- Encased & potted
- Meets ANSI C82.1

**APPLICATION:**

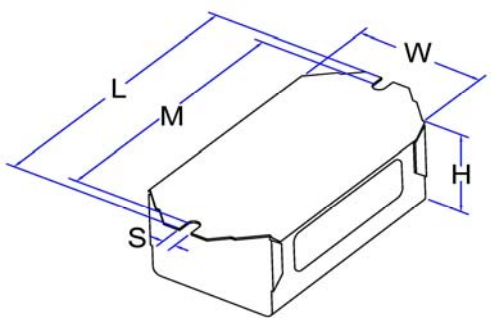
- Maximum case temperature: 194°F/90°C
- Maximum ambient temperature: 104°F/40°C
- Minimum starting temperature: 32°F/0°C
- Remote mounting: 10 ft.

**SAFETY:**

- Automatic reset thermal protector
- No PCB's

**STYLE:**

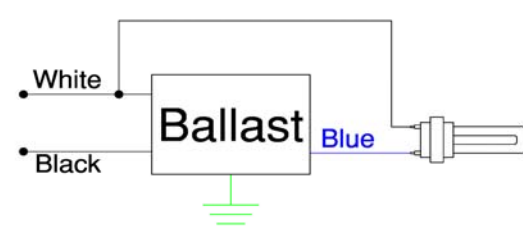
**8**



H	W	L	M	S
1 5/8	2 3/16	4 3/4	4 3/8	7/32
1.63	2.19	4.75	4.38	0.22
4.14 cm	5.56 cm	12.07 cm	11.03 cm	0.56 cm

**WIRING DIAGRAM:**

**102**



**Standard lead lengths:**

- Blk: 12"
- Blu: 12"
- Wht: 12"

\* 3/8" Strip

**WARRANTY**

Robertson Worldwide warrants to the purchaser that this ballast will be free from defects in material or workmanship for a period of 2 years from date of manufacture when properly installed and under normal conditions of use. For more information on Robertson Worldwide's ballasts, call 1-800-323-5633 or visit [www.robertsonww.com](http://www.robertsonww.com). Specifications subject to change without notice.

Revised 11/04/04

### ROBERTSON WORLDWIDE

13611 Thornton Rd, Blue Island, IL 60406, TEL: 1-800-323-5633, FAX: 1-877-388-2420, [www.robertsonww.com](http://www.robertsonww.com)