MAGNETIC
High Power Factor

HP2627RC

Ballast Type:	Electromagnetic
Input Voltage:	277VAC +5%,-10%
Input Frequency:	60 Hz.

Starting Method:	Preheat
Lamp Connection:	Series
Unit Weight	1.95 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.
277	CFQ26W/G24d, CFTR26W/GX24d	26	1	0.10	28	≥0.97	≤17	≤1.5	0.93	102	3.35

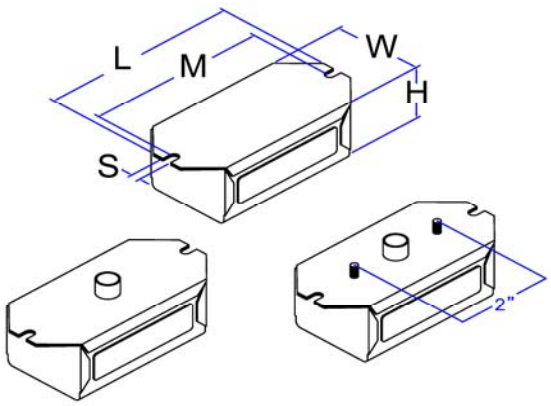
PERFORMANCE:
- Electromagnetic lead type ballast
- Series operation
- High power factor
- Sound rated A
- Encased & potted
- Meets ANSI C82.1

APPLICATION:
- Maximum case temperature: 194ºF/90ºC
- Maximum ambient temperature: 104ºF/40ºC
- Minimum starting temperature: 25ºF/-4ºC
- Remote mounting: 10 ft.

SAFETY:
- UL/935 (Type 1 outdoor) recognized component
- CSA/C22.2 certified
- No PCB's

STYLE:

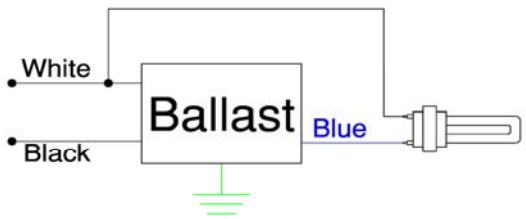
8



H	W	L	M	S
1 11/16	2 3/8	6 9/16	6	5/16
1.69	2.38	6.56	6.00	0.31
2.71 cm	6.03 cm	16.66 cm	15.24 cm	0.79 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. Specifications subject to change without notice.

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ROBERTSON WORLDWIDE
13611 Thornton Rd, Blue Island, IL 60406, TEL: 1-800-323-5633, FAX: 1-877-388-2420, www.robertsonww.com