

REI332T8120

Ballast Type:	Electronic
Input Voltage:	120VAC±10%
Input Frequency:	50/60 Hz.

Starting Method:	Instant Start
Lamp Connection:	Parallel
Unit Color:	Black

Unit Weight	2.7 lbs
Carton Quantity:	10
Skid Quantity:	900

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.
120	F17T8 F17T8U	17	3	0.47	51	≥0.90	≤30	≤1.5	0.91	046	1.78
120	F25T8 F25T8U	25	3	0.59	70	≥0.96	≤20	≤1.6	0.90	046	1.29
120	F32T8 F32T8U	32	3	0.77	91	≥0.98	≤20	≤1.5	0.88	046	0.97
			2	0.60	68	≥0.97		≤1.5	0.90		1.36
120	F40T8	40	2	0.70	81	≥0.98	≤20	≤1.5	0.90	046	1.11

PERFORMANCE:

- High frequency electronic ballast
- Instant start
- Parallel operation
- High power factor
- Encased and potted
- Sound Rated A
- Internal surge protection
- Meets FCC Part 18 (Class B) for EMI and RFI consumer limits
- Meets ANSI standard C82.11
- Meets ANSI standard C62.41

APPLICATION:

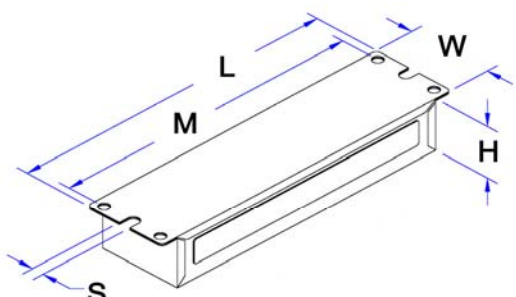
- Maximum case temperature: 167°F/75°C
- Maximum ambient temperature: 104°F/40°C
- Minimum starting temperature: 0°F/-18°C
- Lamp starts: >15,000 starts
- Remote mounting: 18 ft.

SAFETY:

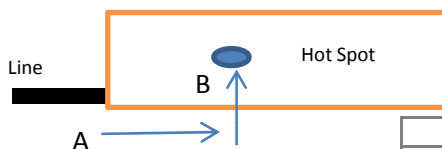
- UL/935 (Class P, Type HL, Type 1 outdoor) listed
- CSA certified (cUL)
- Inherent Thermal Protection
- No PCB's

STYLE:

11S



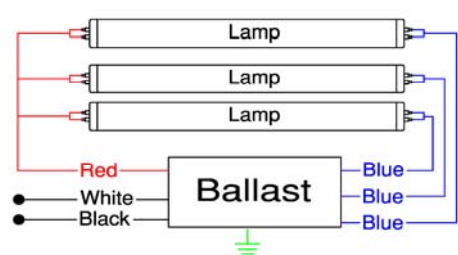
H	W	L	M	S
1 9/16	2 11/32	9 7/16	8 7/8	11/32
1.56	2.34	9.44	8.88	0.34
3.97 cm	5.94 cm	23.98 cm	22.56 cm	0.86 cm



A	B
1.4"	0.5"

WIRING DIAGRAM:

046



For 2 Lamp applications, cap any unused blue lead, insulate 600V.

Standard lead lengths:

• Blk: 20"	• Red: 45"
• Wht: 20"	• Blu: (3) 26"

* 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 5 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