

RSW120T12120

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

Starting Method: Preheat Rapid Start
Lamp Connection: Series
Unit Color: Galvanized

Unit Weight: 0.55 lb
Unit Carton Quantity: 40
Skid Quantity: 1600

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	F14T8	14	1	0.24	16	≥0.56	≤129	≤1.5	1.08	023	6.75
120	F15T8	15	1	0.25	17	≥0.56	≤129	≤1.5	1.05	023	6.17
120	F17T8 F17T8U	17	1	0.26	18	≥0.55	≤129	≤1.5	1.05	023	5.83
120	F18T8	18	1	0.26	17	≥0.55	≤131	≤1.6	0.95	023	5.59
120	F14T12	14	1	0.23	15	≥0.55	≤132	≤1.5	1.10	023	7.33
120	F15T12	15	1	0.35	16	≥0.55	≤129	≤1.5	1.00	023	6.25
120	F20T12	20	1	0.27	18	≥0.55	≤128	≤1.6	0.95	023	5.28

PERFORMANCE:

- Electronic ballast
- Preheat rapid start ballast
- Series operation
- Normal power factor
- Encased & potted
- Sound rated A
- End-of-Lamp Life protection
- Internal surge protection
- Meets FCC Part 18 (Class B) EMI and RFI consumer limits
- Meets ANSI standard C82.11 (where applicable)
- Meets ANSI standard C62.41

APPLICATION:

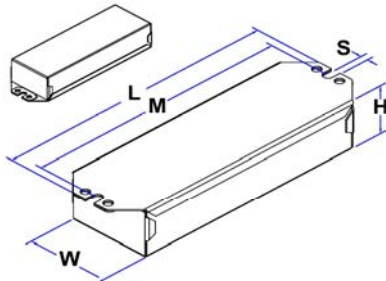
- Maximum case temperature: 167°F/75°C
- Maximum ambient temperature: 104°F/40°C
- Minimum starting temperature: -4°F/-20°C
- Lamp starts: >15,000 starts
- Remote mounting: 18 ft.

SAFETY:

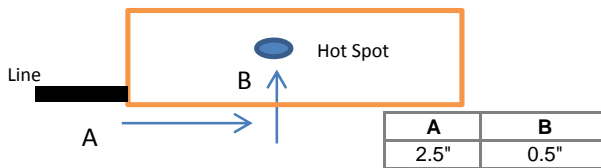
- UL/935 (Class P, Type HL, Type CC, Type 1 outdoor) listed
- CSA (cUL) certified
- Inherent Thermal Protection
- RoHS Compliant
- No PCB's

STYLE:

9W2

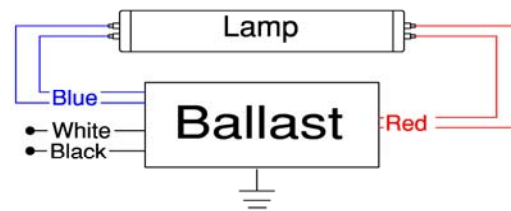


H	W	L	M	S
1	1 3/8	6 15/32	6	9/32
1.00	1.38	6.47	6.00	0.28
2.54cm	3.49cm	16.43cm	15.24cm	0.71cm



WIRING DIAGRAM:

023



Standard lead lengths:

- Blk: 18"
- Wht: 18"
- Red: (2) 18"
- Blue: (2) 18"

* 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 ballasts, call 1-800-323-5633 or visit www.robertsonww.com. For our energy star compliant ballasts, visit www.nema.org/lampballastmatrix/ Specifications subject to change without notice.

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ROBERTSON WORLDWIDE

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