

RSW140C120WS

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

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

Unit Weight: 0.60 lb
 Carton Quantity: 40
 Skid Quantity: 1800

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	FC16T9	40	1	0.53	37	≥0.59	≤120	≤1.4	0.88	061	2.37
120	FC12T9	32	1	0.42	29	≥0.57	≤130	≤1.4	0.90	061	3.10

PERFORMANCE:

- Electronic ballast
- Preheat rapid start
- 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:

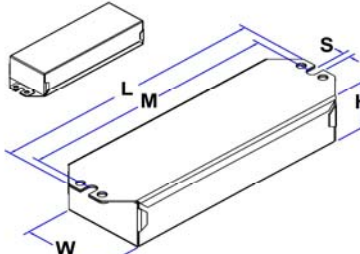
- Maximum case temperature: 167°F/75°C
- Maximum ambient temperature: 104°F/40°C
- Minimum starting temperature: 0°F/-18°C
- Lamp starts: >15,000 starts
- Remote mounting: 18 ft.

SAFETY:

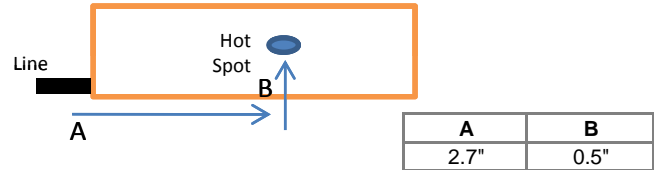
- UL/935 (Class P, Type HL, Type CC, Type 1 outdoor) listed
- CSA (cUL) certified
- Inherent Thermal Protection
- No PCB's

STYLE:

9W2




H	W	L	M	S
1	1 3/8	6 15/32	6	5/32
1.00	1.38	6.47	6.00	0.16
2.54cm	3.49cm	16.43cm	15.24cm	0.41cm



A	B
2.7"	0.5"

WIRING DIAGRAM:

61



• White
• Black

Red
Red
Blue
Blue

Standard lead lengths:

- Blk: 12"
- Wht: 12"
- Socket assembly: 9"

* 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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