

RSW240T12120

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

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

Unit Weight: 0.90 lb
Carton Quantity: 40
Skid Quantity: 1440

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	F40T12	40	2	0.87	58	≥0.55	≤140	≤1.6	0.65	022A	1.12
120	F40T12ES	34	2	0.76	48	≥0.53	≤150	≤1.5	0.75	022A	1.56
120	F30T12	30	2	0.72	46	≥0.53	≤150	≤1.5	0.75	022A	1.63
120	F25T12 (Shoplight)	25	2	0.85	56	≥0.55	≤140	≤1.5	1.05	022A	1.88
120	F40T10	40	2	0.87	58	≥0.55	≤140	≤1.6	0.65	022A	1.12
120	F32T8/F32T8U	32	2	1.00	68	≥0.56	≤130	≤1.6	1.00	022A	1.47
120	F30T8	30	2	0.82	55	≥0.55	≤140	≤1.5	0.90	022A	1.63
120	F25T8/F25T8U	25	2	0.81	52	≥0.54	≤145	≤1.5	1.10	022A	1.83

PERFORMANCE:

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

APPLICATION:

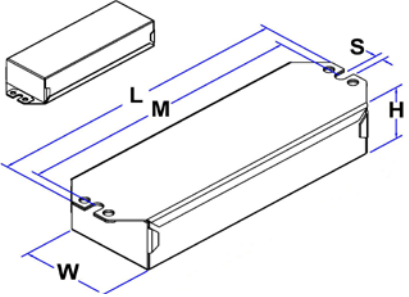
- Maximum case temperature: 167°F/75°C
- Maximum ambient temperature: 104°F/40°C
- Minimum starting temperature: 0°F/-18°C
- Lamp starts: >15,000 starts
- Remote mounting: 18 ft.

SAFETY:

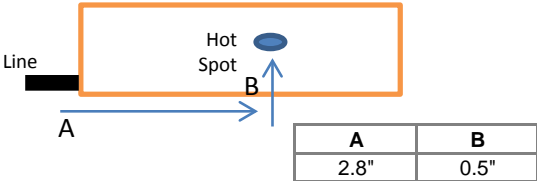
- UL/935 (Class P, Type HL, Type CC, Type 1 outdoor) listed
- CSA (cUL) certified
- Inherent Thermal Protection
- RoHS Compliant
- No PCB's

STYLE:

9W



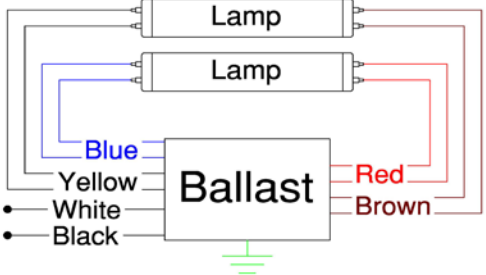
H	W	L	M	S
1 1/32	1 7/8	6 15/32	6	9/32
1.03	1.88	6.47	6.00	0.28
2.62cm	4.78cm	16.43cm	15.24cm	0.71cm



A	B
2.8"	0.5"

WIRING DIAGRAM:

022A



Standard lead lengths:

- Blk: 20"
- Wht: 20"
- Red: (2) 26"
- Brwn: (2) 26"
- Blu: (2) 37"
- Yel: (2) 37"

* 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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