

## SSN2PWS

Ballast Type: Electromagnetic  
 Input Voltage: 120VAC+5%,-10%  
 Input Frequency: 60 Hz.

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

Unit Weight: 0.84  
 Carton Quantity: 48  
 Skid Quantity: 1920

**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	FC6T9	20	1	0.35	21	≥0.50	≤20	≤1.7	0.79	036	3.76
120	FC8T9	22	1	0.29	19	≥0.50	≤15	≤1.7	0.79	036	4.16

**PERFORMANCE:**

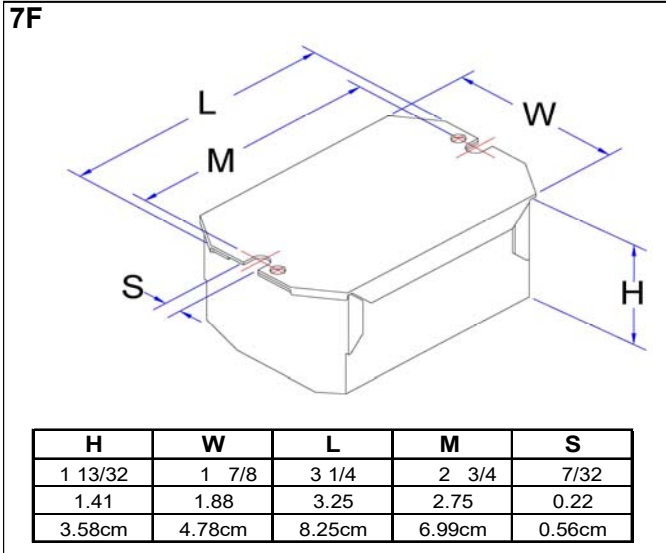
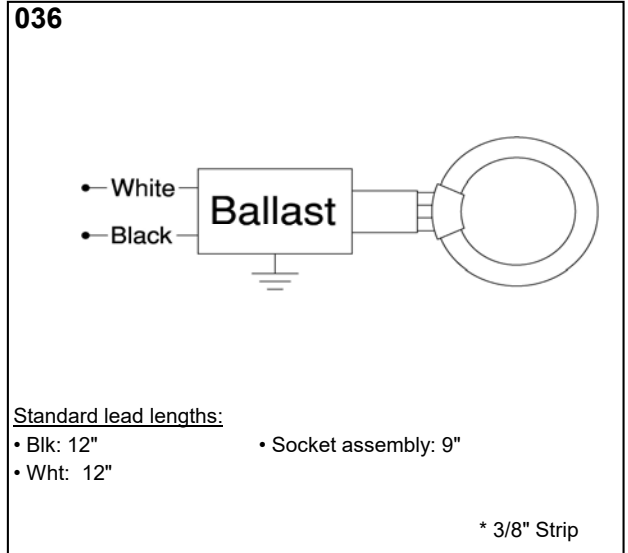
- Electromagnetic reactor type ballast
- Preheat self start
- Series operation
- Normal power factor
- Encased and potted
- Sound rated A
- Meets ANSI C82.1

**APPLICATION:**

- Maximum case temperature: 194°F/90°C
- Maximum ambient temperature: 104°F/40°C
- Minimum starting temperature: 50°F/10°C

**SAFETY:**

- UL/935 (Class P, Type HL, Type 1 outdoor) listed
- CSA certified (cUL)
- Automatic reset thermal protector
- RoHS Compliant

**STYLE:**

**WIRING DIAGRAM:**

**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](http://www.robertsonww.com). Specifications subject to change without notice.

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