

048P

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

Starting Method:	Preheat
Lamp Connection:	Series
Unit Weight	0.50 lb

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
120	F4T5	4	1	0.17	8	≤ 0.40	≤10%	≤1.7	1.00	001
120	F6T5	6	1	0.16	9	≤ 0.45	≤10%	≤1.7	1.00	001
120	F8T5	8	1	0.15	9	≤ 0.50	≤10%	≤1.7	1.00	001
120	CFT5W/G23	5	1	0.14	8	≤ 0.42	≤15%	≤1.7	1.00	101
120	CFT7W/G23	7	1	0.15	11	≤ 0.50	≤15%	≤1.7	0.90	101
120	CFT9W/G23	9	1	0.18	11	≤ 0.52	≤15%	≤1.7	0.95	101

PERFORMANCE:

- Electromagnetic reactor type ballast
- Normal power factor
- Series operation
- Sound rated A
- Open core and coil
- Meets ANSI C82.1

APPLICATION:

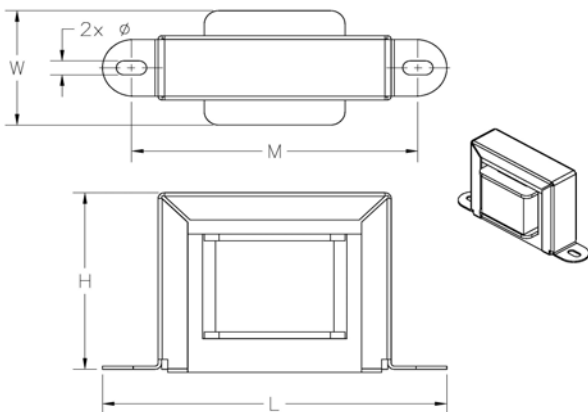
- Maximum case temperature: 194°F/90°C
- Maximum ambient temperature: 104°F/40°C
- Minimum starting temperature Linear: 50°F/10°C
- Minimum starting temperature CFL: 0°F/-18°C
- Remote mounting: 10ft.

SAFETY:

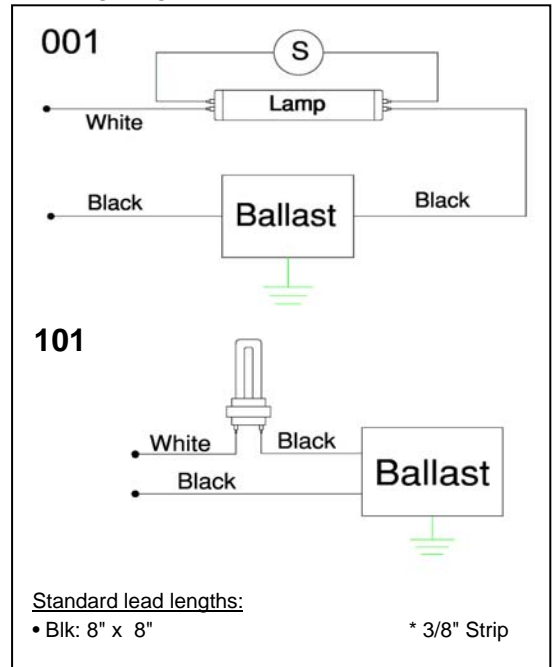
- UL/935 (Class P, Type 1 outdoor) listed
- CSA/C22.2 certified
- Automatic reset thermal protection
- No PCB's

STYLE:

1Y



H	W	L	M	Ø
1 5/8	1	2 13/16	2 3/8	3/16
1.63	1.00	2.81	2.38	0.19
4.13 cm	2.54 cm	7.14 cm	6.03 cm	0.74 cm

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 3 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. For our energy star compliant ballasts, visit www.nema.org/lampballastmatrix/

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