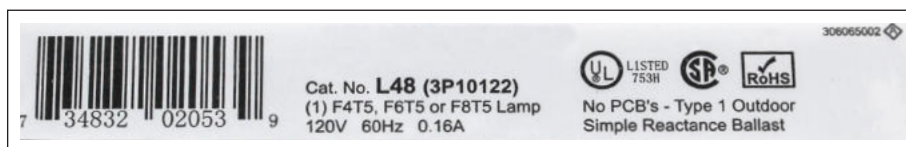


## 10-1050 - Robertson™ Magnetic Ballast

### Specifications

<b>Model Number:</b>	<b>10-1050</b>
<b>Ballast Type:</b>	Electromagnetic
<b>Input Voltage:</b>	120v AC +5%, -10%
<b>Input Frequency:</b>	60 Hz.
<b>Lamp Connection:</b>	Series
<b>Lamp Types:</b>	See Chart on Next Page
<b>Starting Method:</b>	Preheat
<b>Unit Color:</b>	Black
<b>Unit Weight:</b>	0.50 lb



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## 10-1050 - Robertson™ Magnetic Ballast

### Lamp Types

Line Voltage (V)	Lamp Types	Lamp Watts	# of Lamps	Line Current (A)	Input Power (W)	Power Factor	Max Current THD (%)	Current Crest Factor	Ballast Factor
120	G4T5	4	1	0.16	10	≥0.52	≤15	≤1.7	1.00
120	G6T5	6	1	0.15	11	≥0.60	≤15	≤1.7	1.00
120	G8T5	8	1	0.14	12	≥0.68	≤15	≤1.7	1.00

This ballast may be acceptable for use with lamps not listed here. Contact us to discuss your requirement.

#### Performance:

- Electromagnetic Reactor Type Ballast
- Preheat Start
- Series Operation
- Normal Power Factor
- Encased and Potted
- Sound Rated C
- Meets ANSI C82.1

#### Application:

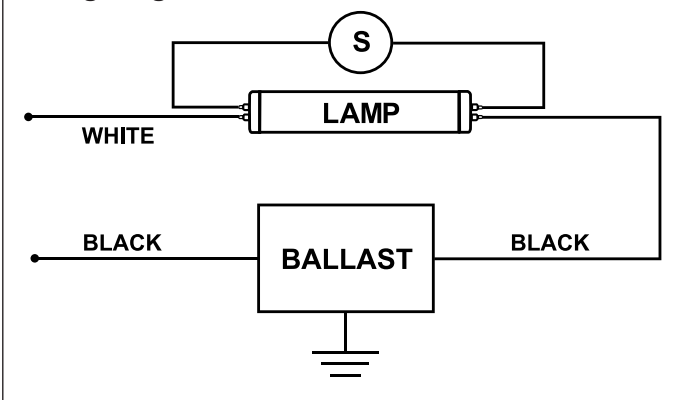
- Maximum Case Temperature: 194°F/90°C
- Maximum Ambient Temperature: 104°F/40°C
- Minimum Starting Temperature Linear: 50°F/10°C
- Remote Mounting: 10ft.

#### Safety:

- UL/935 (Type HL, Type 1 Outdoor) Listed
- CSA/C22.2 Certified
- No PCB's
- RoHS Compliant

### Connections

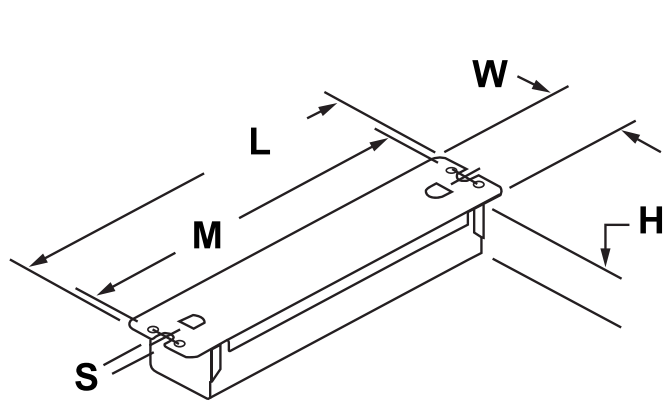
#### Wiring Diagram



#### Standard Lead Lengths:

- Black: (2) 6" 3/8" Strip

#### Dimensions



H	W	L	M	S
13/16"	1-5/32"	5-1/4"	5"	3/16"
0.81 in	1.16 in	5.25 in	5.00 in	0.19 in
2.06 cm	2.95 cm	13.34 cm	12.70 cm	0.47 cm

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