

**734-L-TC-P**

**Application and Performance Specifications**

**Description:** Electromagnetic ballast for (1) fluorescent lamp as indicated below:

- Line Voltage: 120 vac, + 5%, - 10%, 60Hz
- Rapid Start
- High Power Factor

Typical Performance Data								
Lamp		Input Current ( Amps )	Input Power ( Watts )	Power Factor	Ballast Factor	Ballast Efficacy Factor	T.H.D. %	Crest Factor
Type	#							
<b>F40T8</b>	<b>1</b>	<b>0.38</b>	<b>45</b>	<b>&gt; .98</b>	<b>.91</b>	<b>2.03</b>	<b>&lt; 20</b>	<b>&lt; 1.7</b>

Application and Performance Specification Information Subject to Change without Notification.

**Performance:**

- Designed in accordance with ANSI C82.1
- Compatible with PLC and IR systems
- Lead type circuit

**Safety:**

- No PCB's
- UL listed (Class P, Indoor and Type 1 Outdoor, HL)
- CSA Certified
- Thermally Protected

**Application:**

- Minimum Starting Temperature: 50° F, 10° C
- Maximum Ballast Case Temperature not to exceed 90° C
- Sound Rated: A
- Remote Mounting: 20 feet with minimum 18 AWG  
( refer to TechNote # 7b for other wire sizes/lengths )

**Mechanical:**

- Length: 9 1/2"
- Width: 2 3/8"
- Height: 1 1/2"
- Lead Length ( inches, ± 1 ) :
  - Black/White 18
  - White 18
  - Red (2) 41
  - Blue (2) 29
- Weight: 3.8 lbs.

**Overall**

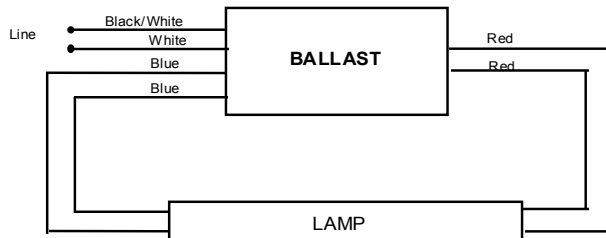
**Mounting**

- 9 1/2"
- 2 3/8"
- 1 1/2"
- 18
- 18
- 41
- 29
- 3.8 lbs.

**Warranty:**

The Manufacturer warrants to the purchaser that each electronic ballast will be free from defects in material or workmanship for a period of 36 months from date of manufacture when properly installed and under normal conditions of use.

**Manufactured in North America**



**Ballast must be grounded. Install in accordance with National Electric Code.**