

703-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	#							
F17T8	1	0.21	24	> .90	.96	4.00	< 10	< 1.7
F17T8/U	1	0.2	23	> .90	.94	4.14	< 10	< 1.7

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 10
- White 10
- Red (2) 12
- Blue (2) 17
- Weight: 3.5 lbs.

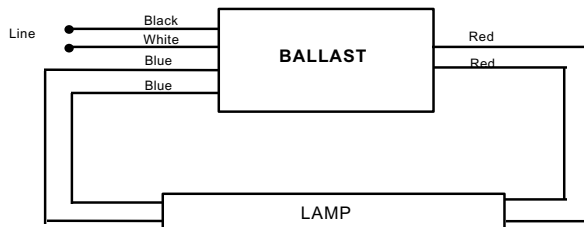
Overall

Mounting

Warranty

The manufacturer warrants to the purchaser that each 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.

Energy Engineered™ and Manufactured in North America



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