

573-L-TC-P

Application and Performance Specifications

Description: Electromagnetic ballast for (2) fluorescent lamps as indicated below:

- Line Voltage: 120 vac, + 5%, - 10%, 60Hz
- Series Lamp Operation
- 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	#							
F30T12	2	0.66	79	> .98	.95	1.21	< 20	< 1.7
F30T12ES	2	0.57	67	> .90	0.89	1.33	< 20	< 1.9

Application and Performance Specification Information Subject to Change without Notification.

Performance:

- Complies with ANSI standard 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: 60° F, 15° C for *Energy Savings lamps; 50° F, 10° C for other lamps*
- 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):
- | | |
|-------------------|----|
| White, Black | 22 |
| Red (2), Blue (2) | 25 |
| Yellow (2) | 26 |
- Weight: 3.5 lbs.

Overall

Mounting

8 57/64"

1 11/16"

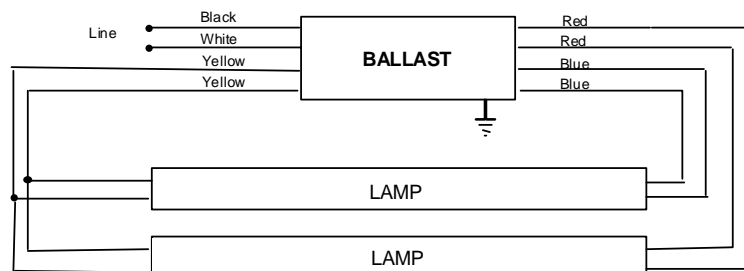
Footnotes:

* This ballast meets low-leakage current to ground requirements.

Warranty:

Universal Lighting Technologies warrants to the purchaser that each electronic ballast will be free from defects in material or workmanship for a period of 24 months from date of manufacture when properly installed and under normal conditions of use. Call **1-800-BALLASTx800** for technical assistance.

Manufactured in North America



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