

806-SLH-TC-P

Application and Performance Specifications

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

- Line Voltage: 120 vac, + 5%, - 10%, 60Hz
- Instant Start
- Series Lamp Operation
- High Power Factor

Typical Performance Data								
Lamp Type	#	Input Current (Amps)	Input Power (Watts)	Power Factor	Ballast Factor	Ballast Efficacy Factor	T.H.D. %	Crest Factor
F96T12ES	2	1.13	133	> .98	.91	0.68	< 20	< 2.0
F96T12	2	1.41	165	> .90	0.95	0.57	< 10	< 1.85
F84T12	2	1.26	143	> .90	0.95	0.67	< 20	< 1.85
F72T12	2	1.13	133	> .98	1.01	0.76	< 20	< 1.85

Application and Performance Specification Information Subject to Change without Notification.

Performance:

- Complies with ANSI standard C82.1
- Compatible with PLC and IR systems
- Meets U.S. Public Law 100-357 for energy efficiency
- Meets CSA Standard 654 for energy efficiency
- 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: C

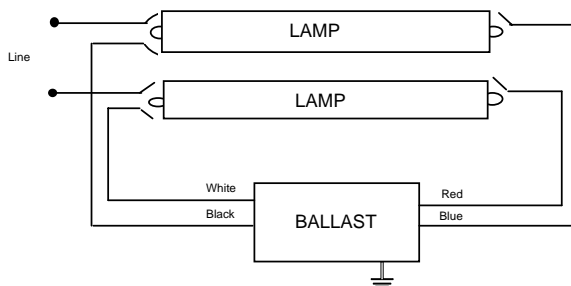
Mechanical:

- | | | |
|--------------------------------|--------------|----------|
| | Overall | Mounting |
| • Length: | 11 3/4" | 11 9/64" |
| • Width: | 3 1/8" | 2" |
| • Height: | 1 25/32" | |
| • Lead Length (inches, ± 1): | | |
| | White, Black | 68 |
| | Red | 44 |
| | Blue | 44 |
| • Weight: | 8 lbs. | |

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 36 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.