

447-LR-TC-P

Application and Performance Specifications

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

- Line Voltage: 120 vac, + 5%, - 10%, 60Hz
- Trigger Start
- Series Lamp Operation
- Low 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	#							
F20T12	2	0.43	37	> .60	.56	1.51	< 20	< 1.7
F15T8	2	0.5	39	> .60	.75	1.92	< 20	< 1.7
F15T12	2	0.56	42	> .60	.80	1.90	< 20	< 1.7

Application and Performance Specification Information Subject to Change without Notification.

Performance:

- Designed in accordance with ANSI C82.1
- Compatible with PLC and IR systems
- Lag 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)

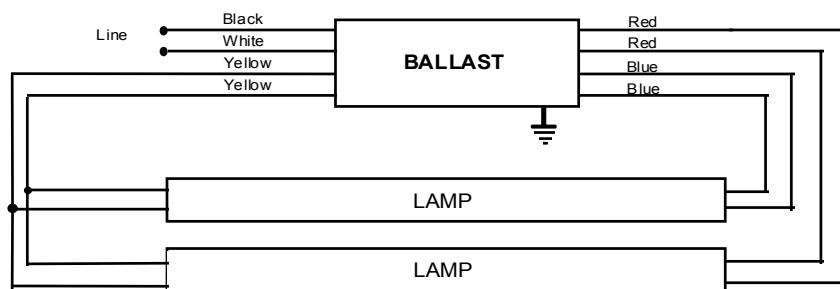
Mechanical:

	Overall	Mounting
• Length:	6 19/32"	6"
• Width:	2 3/8"	
• Height:	1 1/2"	
• Lead Length (inches, ± 1):		
White, Black	10	
Red (2), Blue (2)	13	
Yellow (2)	18	
• Weight:	2.5 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 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.