

WPR-481-LH

Application and Performance Specifications

Description:

- Line Voltage: 120 vac, + 5%, - 10%, 60Hz
- Rapid Start
- High Power Factor (except as noted)
- Weather Proof Ballast

Typical Performance Data								
Lamp		Input Current (Amps)	Input Power (Watts)	Power Factor	Ballast Factor	Ballast Efficacy Factor	T.H.D. %	Crest Factor
Type	#							
F96T12HOES	1	0.96	110	> .90	.84	0.77	< 32	< 1.9
F96T12HO	1	1.16	136	> .90	.91	0.67	< 32	< 1.9
F84T12HO	1	1.02	118	> .90	.88	0.74	< 32	< 1.9
F72T12HO	1	0.92	106	> .90	.89	0.84	< 32	< 1.9
F64T12HO	1	0.9	102	> .90	.87	0.85	< 32	< 1.9
F60T12HO	1	0.86	100	> .90	.87	0.87	< 32	< 1.9
F48T12HOES	1	0.77	75	> .60	.79	1.05	< 32	< 1.9
F48T12HO	1	0.79	82	> .60	.84	1.02	< 32	< 1.9

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
- CSA Certified

Application:

- Minimum Starting Temperature: 60° F, 15° C for
Energy Savings lamps; -20° F, -29° C for other lamps
- Maximum Ballast Case Temperature not to exceed 90° C
- Sound Rated: C
- Remote Mounting: 15 feet with minimum 18 AWG
(refer to TechNote # 7b for other wire sizes/lengths)
- Features standard 3/4", 14 N.P.
threaded nipple which must be mounted downward

Mechanical:

- Length:
- Width:
- Height:
- Lead Length (inches, ± 1):
- Black, White
- Blue (2)
- Red (2)
- Weight:

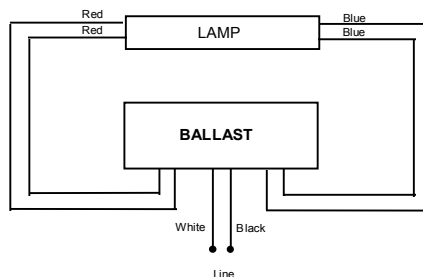
Overall Mounting

11 3/4" 2 1/4"
3 41/64" 4 5/32"
3 15/16"
6
6
6
13 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



Lamps must be mounted within one inch of a grounded metal reflector, cover of the ballast channel or grounded metal strip at least one-inch wide over the full length of the lamp.

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