

B228PUNV115-D

APPLICATION and PERFORMANCE SPECIFICATION

Description: Electronic ballast for (2) F28T5, (2) F21T5, and (2) F14T5 fluorescent lamps

- Line Voltage: 120 - 277 vac, $\pm 10\%$, 50/60Hz
- Series Lamp Operation
- Programmed Rapid Start
- Active Power Factor Correction

Lamp Type	No. of Lamps	Line Volts	Input Watts	Nominal Line Amps	Ballast Factor	Power Factor	Harmonic Total	Crest Factor
F28T5	2	120	69	0.59	1.15	> 0.99	< 10%	< 1.7
F28T5	2	277	68	0.25	1.15	> 0.98	< 10%	< 1.7
F21T5	2	120	52	0.44	1.15	> 0.99	< 10%	< 1.7
F21T5	2	277	51	0.19	1.15	> 0.98	< 10%	< 1.7
F14T5	2	120	37	0.31	1.15	> 0.99	< 10%	< 1.7
F14T5	2	277	36	0.13	1.15	> 0.98	< 10%	< 1.7

Application and Performance Specification Information Subject to Change without Notification.

Performance:

- Meets ANSI Standard C82.11
- Meets ANSI Standard C62.41
- Meets FCC Part 18 (Class A) for EMI and RFI
Non-Consumer Limits
- Remove power before replacing lamps
- End of Lamp Life Shutdown Circuitry

Safety:

- No PCB's
- cULus listed (Class P, Type 1 Outdoor)
- Type CC
- CSA listed

Application:

- Minimum Starting Temperature: 0 °F, -18 °C
- Maximum Case Temperature(tc): 167 °F, 75 °C
- Sound Rating: A
- Remote Mounting: 8 ft.
- Wire Trap, Plug-in Connectors are Standard

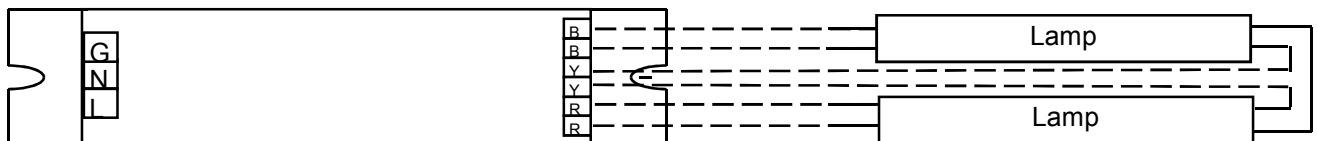
Physical Parameters

- Mounting Length: 16.28" +/- 0.01"
(Center to Center)
- Overall Length: 16.88" +/- 0.01"
- Width: 1.245" + 0.01"/- 0.02"
- Height: 1.00" + 0.04"/- 0.01"
- Weight: 1 lb
- Carton Quantity: 10 pieces

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 5 years from date of manufacture when properly installed and under normal conditions of use. Call **1-800-BALLASTx800** for technical assistance.

Manufactured in North America



Ground to Case or Input Terminal (G)