



0-10V Dimming Parallel Lamp

Universal Lighting Technologies' **VariPRO** analog dimming ballast family combines new performance features with maximum energy savings. These ballasts provide parallel lamp operation - when one lamp fails the other remains lit. This prevents fixtures from going dark and simplifies troubleshooting and maintenance operations.

VariPRO ballasts also have a fast programmed start sequence providing ignition in less than 700 milliseconds. The result is long lamp life without the typical long delay during turn-on. These analog dimming ballasts dim down to 5% using industry standard dimmers and photocells.

The **VariPRO** family of ballasts is designed for maximum energy savings and high efficiency, and they are CEE compliant.

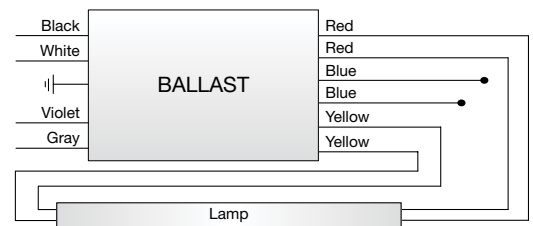
Features & Benefits

- **Analog (0-10V) Dimming Control**
 - Compatible with industry standard 0-10V controls and photocells
 - Ideal for daylight harvesting
- **Quick Programmed Start Technology**
 - Start time less than 700ms
 - Maintains long lamp life in frequently switched applications
- **True Parallel Lamp Operation**
 - When one lamp fails, other lamps continue to operate normally
 - Simplifies fixture troubleshooting
- **High Efficiency Operation**
 - Maximizes energy savings
 - Complies with CEE
 - Incorporates Anti-Striation circuitry
 - Designed for use with 30, 28 and 25 Watt energy saving lamps
- **Universal Input Voltage & 347 Models**

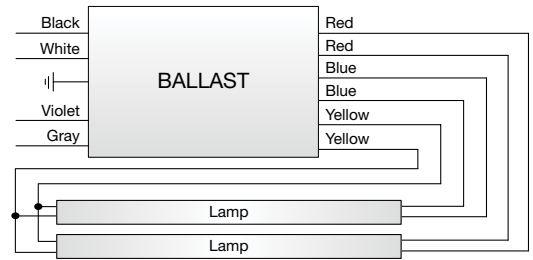


Model #	Qty	Lamp Type	Nominal Line Amps (120/277)	Input Watts (120/277)	Ballast Factor	Dim.
Universal Input Voltage (120-277VAC) Models						
B232PUSV3PLA	1	F32T8	0.26/0.11	31/31	0.87	-A
	2		0.48/0.21	58/57	0.87	
	1	F28T8	0.22/0.09	26/26	0.87	
	2		0.40/0.17	49/48	0.87	
Dedicated 347VAC Models						
B232P3SV3PLA	1	F32T8	0.09	30	0.87	-A
	2		0.16	57	0.87	
	1	F28T8	0.08	26	0.87	
	2		0.14	48	0.87	
B228P3SV3PLA	1	F28T5	0.11	34	1.00	-A
	2		0.19	63	1.00	

* T5HO Dimming Coming soon



Cap unused blue leads individually



Dimensions (L x W x H)

-A	9.5"	1.7"	1.18"
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Ballasts also listed for use with:

B232 Models: F32T8/30W, F32T8/25W, F28T8, F17T8, F25T8, F40T8, and equivalent T8 U-bend lamps
 B228 Models: F25T5/ES, F21T5 and F14T5 lamps

Consult specification sheet at www.unvlt.com for details.

Minimum start temperature:

- * 32°F/0°C for full wattage T8 lamps
- * 60°F/16°C for energy savings T8 lamps
- * 50°/10°C for T5 lamps

Total Harmonic Distortion (THD) < 10%

Power Factor (PF) > 90%

End-of-Lamp Life Circuitry

RoHS Compliant



Consult Specification Sheets at www.unvlt.com for additional specification information

Consult lamp manufacturers for suitability of energy saving lamps in dimming applications