

### ProLume ProFormance

## Electronic Linear Fluorescent Ballast Specifications

Ballast Type: Electronic Fluorescent  
 Starting Method: Instant Start  
 Lamp Connection: Parallel  
 Input Voltage: 120-277V  
 Input Frequency: 50/60Hz

Lamp Type	# of Lamps	Volts	Rated Lamp Watts	Min. Start Temp (°F/°C)	Input Current (Amps)	Input Power (Watts)	Ballast Factor	THD %	Power Factor	B. E. F.	Wire Diag.
F32T8	2	120	32	0/-18	0.62	74	1.18	<10	0.98	1.59	2-17
		277			0.27	73	1.18		0.98	1.61	
F32T8	1	120	32	0/-18	0.37	45	1.38	<10	0.98	3.06	1-3
		277			0.17	45	1.38	<15	0.97	3.06	
F28T8	2	120	28	60/16	0.54	64	1.18	<10	0.98	1.84	2-17
		277			0.24	63	1.18	<15	0.98	1.87	
F28T8	1	120	28	60/16	0.33	39	1.38	<10	0.98	3.53	1-3
		277			0.15	39	1.38	<15	0.97	3.54	
F25T8/ES	2	120	25	60/16	0.53	63	1.18	<10	0.98	1.87	2-17
		277			0.23	62	1.18	<15	0.97	1.90	
F25T8/ES	1	120	25	60/16	0.32	38	1.38	<10	0.98	3.63	1-3
		277			0.15	38	1.38	<15	0.97	3.63	
F25T8	2	120	25	0/-18	0.45	54	1.20	<10	0.98	2.20	2-17
		277			0.20	54	1.20	<15	0.97	2.22	
F25T8	1	120	25	0/-18	0.28	33	1.40	<10	0.98	4.24	1-3
		277			0.13	33	1.40	<15	0.96	4.24	
F17T8	2	120	17	0/-18	0.33	39	1.23	<10	0.98	3.15	2-17
		277			0.15	39	1.23	<15	0.96	3.15	
F17T8	1	120	17	0/-18	0.22	25	1.42	<10	0.95	5.68	1-3
		277			0.11	25	1.42	<15	0.95	5.69	
F40T8	1	120	40	32/0	0.45	54	1.35	<10	0.98	2.49	1-3
		277			0.20	54	1.35	<15	0.97	2.50	

Also operates equivalent U-shaped lamps

#### WIRING DIAGRAMS

1-3 2-17

#### STANDARD LEAD LENGTHS

	in.	cm.
Black	25	63.50
White	25	63.50
Blue	31	78.74
Red	46	121.92

OCV: 600V

#### CASE DIAGRAM

#### CASE DIMENSIONS

Overall (L)	Width (W)	Height (H)	Mounting (M)
9.50"	1.30"	1.10"	8.90"

#### HOT SPOT LOCATION

Maximum Case Temperature: 167°F

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.



PN# 50115