

### 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	3	120	32	0/-18	0.71	84	0.88	<10	0.98	1.05	3-7
		277			0.31	83	0.88	<10	0.98	1.06	
F32T8	2	120	32	0/-18	0.53	63	0.99	<10	0.98	1.57	2-11
		277			0.24	63	0.99	<15	0.97	1.57	
F28T8	3	120	28	60/16	0.60	72	0.88	<10	0.98	1.22	3-7
		277			0.26	70	0.88	<15	0.98	1.25	
F28T8	2	120	28	60/16	0.45	54	0.99	<10	0.98	1.83	2-11
		277			0.20	53	0.99	<15	0.97	1.86	
F25T8/ES	3	120	25	60/16	0.56	68	0.90	<10	0.98	1.32	3-7
		277			0.25	68	0.90	<15	0.97	1.32	
F25T8/ES	2	120	25	60/16	0.43	51	1.00	<10	0.98	1.95	2-11
		277			0.19	51	1.00	<15	0.97	1.95	
F25T8	3	120	25	0/-18	0.56	68	0.90	<10	0.98	1.32	3-7
		277			0.24	68	0.90	<15	0.97	1.38	
F25T8	2	120	25	0/-18	0.42	50	1.00	<10	0.98	1.96	2-11
		277			0.18	50	1.00	<15	0.96	1.96	
F17T8	3	120	17	0/-18	0.38	45	0.92	<10	0.98	2.04	3-7
		277			0.17	45	0.92	<15	0.96	2.04	
F40T8	2	120	40	32/0	0.65	78	0.95	<10	0.98	1.22	2-11
		277			0.29	77	0.95	<15	0.97	1.23	

Also operates equivalent U-shaped lamps

#### WIRING DIAGRAMS

#### 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# 50170