

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	0.46	56	0.89	<10	0.98	1.59	2-17
		277			0.20	55	0.89	<10	0.97	1.60	
F32T8	1	120	32	0/-18	0.29	35	1.08	<10	0.98	3.09	1-3
		277			0.13	34	1.08	<15	0.97	3.18	
F28T8	2	120	28	60/16	0.41	49	0.89	<10	0.98	1.82	2-17
		277			0.18	47	0.89	<15	0.97	1.89	
F28T8	1	120	28	60/16	0.25	30	1.08	<10	0.98	3.60	1-3
		277			0.11	29	1.08	<15	0.97	3.72	
F25T8/ES	2	120	25	60/16	0.39	46	0.89	<10	0.98	1.93	2-17
		277			0.17	45	0.89	<15	0.97	1.98	
F25T8/ES	1	120	25	60/16	0.24	29	1.08	<10	0.98	3.72	1-3
		277			0.11	29	1.08	<15	0.97	3.72	
F25T8	2	120	25	0/-18	0.36	42	0.89	<10	0.98	2.12	2-17
		277			0.16	41	0.89	<15	0.97	2.17	
F25T8	1	120	25	0/-18	0.23	26	1.08	<10	0.98	4.15	1-3
		277			0.10	26	1.08	<15	0.96	4.15	
F17T8	2	120	17	0/-18	0.25	28	0.91	<10	0.98	3.25	2-17
		277			0.11	28	0.91	<15	0.97	3.25	
F17T8	1	120	17	0/-18	0.16	21	1.10	<10	0.98	5.24	1-3
		277			0.09	21	1.10	<15	0.95	5.24	
F40T8	1	120	40	32/0	0.35	44	1.00	<10	0.98	2.27	1-3
		277			0.16	43	1.00	<15	0.97	2.33	

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: 194°F

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



PN# 50123