

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	0.40	49	0.78	<10	0.98	1.59	2-17
		277			0.18	48	0.78	<15	0.97	1.60	
F32T8	1	120	32	0/-18	0.26	31	0.93	<10	0.98	2.90	1-3
		277			0.12	30	0.93	<15	0.95	3.00	
F28T8	2	120	28	60/16	0.35	41	0.78	<10	0.98	1.90	2-17
		277			0.15	41	0.78	<15	0.97	1.90	
F28T8	1	120	28	60/16	0.22	26	0.93	<10	0.98	3.44	1-3
		277			0.10	24	0.93	<20	0.85	3.57	
F25T8/ES	2	120	25	60/16	0.33	39	0.78	<10	0.98	2.00	2-17
		277			0.14	38	0.78	<15	0.97	2.00	
F25T8/ES	1	120	25	60/16	0.21	25	0.93	<10	0.98	3.32	1-3
		277			0.10	23	0.93	<20	0.80	4.03	
F25T8	2	120	25	0/-18	0.31	37	0.79	<10	0.98	2.14	2-17
		277			0.13	35	0.79	<15	0.95	2.19	
F25T8	1	120	25	0/-18	0.20	24	0.95	<10	0.98	3.95	1-3
		277			0.09	22	0.95	<20	0.80	4.30	
F17T8	2	120	17	0/-18	0.21	25	0.80	<10	0.98	3.07	2-17
		277			0.09	23	0.80	<20	0.85	3.07	
F17T8	1	120	17	0/-18	0.14	17	0.96	<10	0.98	5.64	1-3
		277			0.08	16	0.96	<20	0.80	5.90	
F40T8	1	120	40	32/0	0.30	35	0.90	<10	0.98	2.57	1-3
		277			0.13	35	0.90	<15	0.95	2.57	

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: 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# 50119