

ProLume ProFormance

Electronic Linear Fluorescent Ballast Specifications

Ballast Type: Electronic Fluorescent
 Starting Method: Programmed 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	0.50	60	0.88	<10	0.99	1.47	2-24
		277			0.22				0.98		
F32T8	1	120	32	0/-18	0.31	37	0.99	<10	0.98	2.68	1-11
		277			0.14				0.93		
F28T8	2	120	28	60/16	0.45	54	0.90	<10	0.99	1.67	2-24
		277			0.20				0.98		
F28T8	1	120	28	60/16	0.29	35	1.06	<10	0.99	3.03	1-11
		277			0.13				0.96		
F25T8/ES	2	120	25	60/16	0.42	50	0.92	<10	0.99	1.84	2-24
		277			0.19				0.97		
F25T8/ES	1	120	25	60/16	0.27	33	1.05	<10	0.99	3.18	1-11
		277			0.12			<12	0.95		
F25T8	2	120	25	0/-18	0.40	47	0.83	<10	0.99	1.77	2-24
		277			0.18		0.88		0.95		
F25T8	1	120	25	0/-18	0.26	31	1.01	<10	0.98	3.26	1-11
		277			0.12	32		<12	0.95	3.16	
F17T8	2	120	17	0/-18	0.30	34	0.90	<10	0.98	2.65	2-24
		277			0.13	35			0.96	2.57	
F17T8	1	120	17	0/-18	0.20	23	1.03	<10	0.98	4.48	1-11
		277			0.09	24		<12	0.93	4.29	
F40T8	1	120	40	0/-18	0.38	45	0.99	<10	0.98	2.20	1-11
		277			0.17		1.01		0.97	2.24	

Also operates equivalent U-shaped lamps

WIRING DIAGRAMS

STANDARD LEAD LENGTHS

	in.	cm.
Black	25	63.50
White	25	63.50
Blue	26	66.00
Red	26	66.00
Yellow	36	91.40

OCV: 600V

CASE DIAGRAM

CASE DIMENSIONS

Overall (L)	Width (W)	Height (H)	Mounting (M)
9.50"	1.38"	1.18"	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# 50180