

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	4	120	32	0/-18	0.93	109	0.88	<10	0.98	0.81	4-6
		277			0.40	109	0.88		0.98	0.81	
F32T8	3	120	32	0/-18	0.79	91	0.97	<10	0.98	1.06	3-9
		277			0.35	91	0.97		0.98	1.06	
F28T8	4	120	28	60/16	0.82	97	0.88	<10	0.98	0.91	4-6
		277			0.35	97	0.88		0.98	0.91	
F28T8	3	120	28	60/16	0.70	81	0.98	<10	0.98	1.21	3-9
		277			0.30	81	0.98		0.98	1.21	
F25T8/ES	4	120	25	60/16	0.73	86	0.88	<10	0.98	1.02	4-6
		277			0.32	86	0.88		0.98	1.02	
F25T8/ES	3	120	25	60/16	0.63	72	0.98	<10	0.98	1.36	3-9
		277			0.27	72	0.98		0.98	1.36	
F25T8	4	120	25	0/-18	0.73	86	0.89	<10	0.98	1.03	4-6
		277			0.32	86	0.89		0.98	1.03	
F17T8	4	120	17	0/-18	0.53	62	0.92	<10	0.97	1.48	4-6
		277			0.23	62	0.92		0.97	1.48	
F40T8	3	120	40	32/0	0.90	108	0.94	<10	0.98	0.87	3-9
		277			0.39	108	0.94		0.98	0.87	

Also operates equivalent U-shaped lamps

WIRING DIAGRAMS

STANDARD LEAD LENGTH

	in.	cm.
Black	25	63.50
White	25	63.50
Blue	31	78.74
Red	31	78.74
Yellow	46	114.30

CASE DIAGRAM

CASE DIMENSIONS

Overall (L)	Width (W)	Height (H)	Mounting (M)
9.50"	1.70"	1.18"	8.90"

HOT SPOT LOCATION

Maximum Case Temperature: 167°F

OCV: 600V

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



PN# 50174