

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	0.82	98	0.77	<10	0.98	0.79	4-6
		277			0.35	96	0.77		0.98	0.80	
F32T8	3	120	32	0/-18	0.68	81	0.82	<10	0.98	1.01	3-9
		277			0.29	80	0.82		0.98	1.02	
F28T8	4	120	28	60/16	0.71	84	0.77	<10	0.98	0.91	4-6
		277			0.31	84	0.77		0.98	0.91	
F28T8	3	120	28	60/16	0.59	70	0.82	<10	0.98	1.17	3-9
		277			0.26	70	0.82		0.97	1.17	
F25T8/ES	4	120	25	60/16	0.69	82	0.78	<10	0.98	0.95	4-6
		277			0.30	81	0.78		0.98	0.96	
F25T8/ES	3	120	25	60/16	0.57	68	0.84	<10	0.98	1.23	3-9
		277			0.25	66	0.84	<15	0.95	1.27	
F25T8	4	120	25	0/-18	0.64	76	0.78	<10	0.98	1.02	4-6
		277			0.27	74	0.78		0.98	1.04	
F25T8	3	120	25	0/-18	0.53	62	0.84	<10	0.98	1.35	3-9
		277			0.22	61	0.84	<15	0.95	1.36	
F17T8	4	120	17	0/-18	0.46	54	0.79	<10	0.98	1.46	4-6
		277			0.19	52	0.79		0.98	1.47	
F40T8	3	120	40	32/0	0.82	98	0.82	<10	0.98	0.83	3-9
		277			0.35	96	0.82		0.98	0.85	

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	31	78.74
Yellow	45	114.30

OCV: 600V

CASE DIAGRAM

CASE DIMENSIONS

Overall (L)	Width (W)	Height (H)	Mounting (M)
9.50"	1.30"	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# 50172