

ProLume ProFormance

Electronic Linear Fluorescent Ballast Specifications

Ballast Type: Electronic Fluorescent
 Starting Method: Programmed Start
 Lamp Connection: Series
 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.
F39T5/HO	2	120	39	0/-18	0.73	87	1.00	<10	0.98	1.15	2-8
		277			0.31	85				1.18	
F39T5/HO	1	120	39	0/-18	0.36	43	1.02	<10	0.98	2.37	1-10
		277			0.16						
F24T5/HO	2	120	24	0/-18	0.47	55	1.10	<10	0.98	2.00	2-8
		277			0.21						
F24T5/HO	1	120	24	0/-18	0.25	29	1.12	<15	0.98	3.86	1-10
		277			0.12						
PLL40/2G11	1	120	40	0/-18	0.42	50	1.10	<10	0.98	2.20	1-19
		277			0.19						
PLL36/2G11	2	120	36	0/-18	0.59	69	0.94	<10	0.94	1.36	2-22
		277			0.25				0.98		
PLL36/2G11	1	120	36	0/-18	0.30	36	0.96	<15	0.95	2.67	1-19
		277			0.20						
PLL24/2G11	2	120	24	0/-18	0.46	54	1.10	<10	0.98	2.04	2-22
		277			0.20						
PLL24/2G11	1	120	24	0/-18	0.24	29	1.12	<20	0.95	3.86	1-19
		277			0.12						
FC40T5	2	120	40	0/-18	0.68	80	0.90	<10	0.98	1.13	2-13
		277			0.29						
FC40T5	1	120	40	0/-18	0.35	42	0.92	<15	0.98	2.19	1-13
		277			0.16						
FC22T5	2	120	22	0/-18	0.46	54	1.10	<10	0.98	2.04	2-13
		277			0.20						
FC22T5	1	120	22	0/-18	0.24	29	1.12	<15	0.95	3.86	1-13
		277			0.12				0.98		
FC22T5 + FC40T5	2	120	22 + 40	0/-18	0.58	68	1.00	<10	0.98	1.47	2-13
		277			0.25						

WIRING DIAGRAMS

OCV: <300V

CASE DIAGRAM

CASE DIMENSIONS

Overall (L)	Width (W)	Height (H)	Mounting (M)
16.90"	1.20"	1.00"	16.00"

This ballast uses Quick-Connect Technology

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# 50142

