

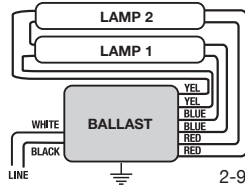
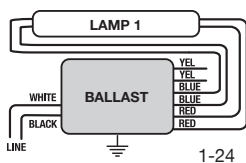
## ProLume ProFormance<sup>®</sup> Electronic Linear Fluorescent Ballast Specifications

### EP228PS/MV/MC

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.
F28T5	2	120	28	0/-18	0.53	62	1.00	<10	0.98	1.61	2-9
		277			0.23	61				1.64	
F28T5	1	120	28	0/-18	0.29	31	1.05	<10	0.98	3.39	1-24
		277			0.12						
F21T5	2	120	21	0/-18	0.39	49	1.02	<10	0.98	2.08	2-9
		277			0.17						
F21T5	1	120	21	0/-18	0.22	25	1.06	<10	0.98	4.24	1-24
		277			0.10						
F14T5	2	120	14	0/-18	0.28	33	1.04	<10	0.98	3.15	2-9
		277			0.13						
F14T5	1	120	14	0/-18	0.14	17	1.07	<10	0.98	6.29	1-24
		277			0.07						
F35T5	1	120	35	0/-18	0.34	40	1.01	<10	0.98	2.53	1-24
		277			0.15						

#### WIRING DIAGRAMS

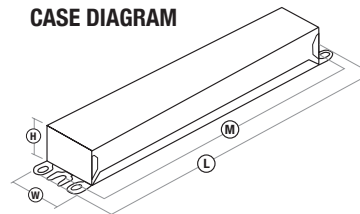


#### STANDARD LEAD LENGTH

	in.	cm.
Black	25	63.50
White	25	63.50
Blue	31	78.74
Red	31	78.74
Yellow	46	121.96

OCV: 400V

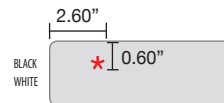
#### CASE DIAGRAM



#### CASE DIMENSIONS

Overall (L)	Width (W)	Height (H)	Mounting (M)
9.50"	1.30"	1.00"	8.90"

#### HOT SPOT LOCATION



Maximum Case Temperature: 185°F

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

PN# 52112

