

ProLume ProFormance[®] Electronic Linear Fluorescent Ballast Specifications

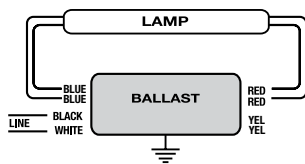
EP240RS/MV

Ballast Type: Electronic Fluorescent
Starting Method: Rapid Start
Lamp Connection: Parallel
Input Voltage: 120-277V
Input Frequency: 50/60Hz

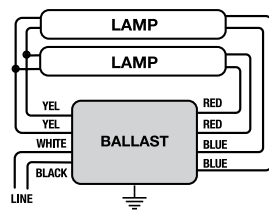
Lamp Type	# of Lamps	Volts	Rated Lamp Watts	Min. Start Temp (°F/°C)	Input Current (Amps)	Input Power (Watts)	Ballast Factor	THD %	Power Factor	B. E. F.	Wire Diag.
F40T12	2	120	40	0/-18	0.64	74	0.88	<10	0.99	1.19	2-1
		277			0.28				0.98		
F40T12	1	120	40	0/-18	0.40	47	1.10	<10	0.99	2.34	1-11
		277			0.18				0.97		
F34T12	2	120	34	60/16	0.53	63	0.85	<10	0.98	1.35	2-1
		277			0.23						
F34T12	1	120	34	60/16	0.34	40	1.10	<10	0.98	2.75	1-11
		277			0.15				0.96		
F25T12/48"	2	120	25	0/-18	0.66	78	1.40	<10	0.99	1.79	2-1
		277			0.27				0.98		
F25T12/48"	1	120	25	0/-18	0.43	51	1.70	<10	0.99	3.33	1-11
		277			0.18				0.97		
F30T12	2	120	30	0/-18	0.49	58	0.88	<10	0.99	1.52	2-1
		277			0.22				0.97		
F30T12	1	120	30	0/-18	0.32	38	1.00	<10	0.98	2.63	1-11
		277			0.14				0.95		

Also operates equivalent U-shaped lamps

WIRING DIAGRAMS



1-1



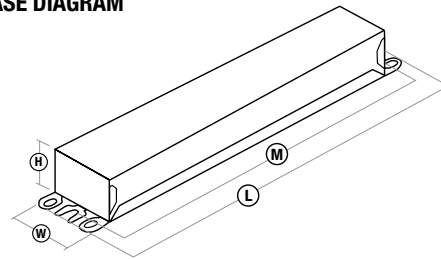
2-1

STANDARD LEAD LENGTH

	in.	cm.
Black	25	63.50
White	25	63.50
Blue	31	78.74
Red	31	78.74
Yellow	45	114.30

OCV: 600V

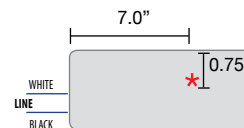
CASE DIAGRAM



CASE DIMENSIONS

Overall (L)	Width (W)	Height (H)	Mounting (M)
9.50"	1.70"	1.15"	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# 52118

