Halco LIGHTING TECHNOLOGIES

ProLume ProFormance

Electronic Linear Fluorescent Ballast Specifications

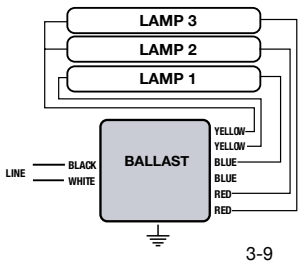
EP432IS/MV/MC

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

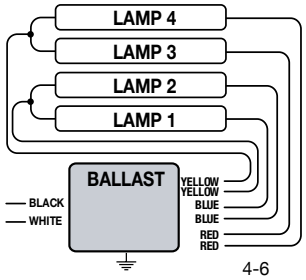
Lamp Type	# of Lamps	Volts	Rated Lamp Watts	Min. Start Temp (°F/°C)	Input Current (Amps)	Input Power (Watts)	Ballast Factor	THD %	Power Factor	B. E. F.	Wire Diag.
F32T8	4	120	32	0/-18	0.93	112	0.85	<10	0.98	0.76	4-6
		277			0.40	108	0.85		0.98	0.78	
F32T8	3	120	32	0/-18	0.77	92	0.92	<10	0.98	1.00	3-9
		277			0.34	89	0.92		0.98	1.03	
F28T8	4	120	28	60/16	0.79	94	0.85	<10	0.98	0.90	4-6
		277			0.35	94	0.85		0.98	0.90	
F28T8	3	120	28	60/16	0.65	77	0.92	<10	0.98	1.19	3-9
		277			0.29	77	0.92		0.97	1.19	
F25T8/ES	4	120	25	60/16	0.74	88	0.85	<10	0.98	0.97	4-6
		277			0.33	88	0.85		0.98	0.97	
F25T8/ES	3	120	25	60/16	0.62	74	0.92	<10	0.98	1.24	3-9
		277			0.27	73	0.92		0.95	1.26	
F25T8	4	120	25	0/-18	0.72	87	0.86	<10	0.98	0.99	4-6
		277			0.32	85	0.86		0.98	1.01	
F17T8	4	120	17	0/-18	0.49	59	0.90	<10	0.98	1.53	4-6
		277			0.22	58	0.90		0.98	1.55	
F40T8	3	120	40	32/0	0.95	114	0.92	<10	0.98	0.81	3-9
		277			0.41	109	0.92		0.98	0.84	

Also operates equivalent U-shaped lamps

WIRING DIAGRAMS



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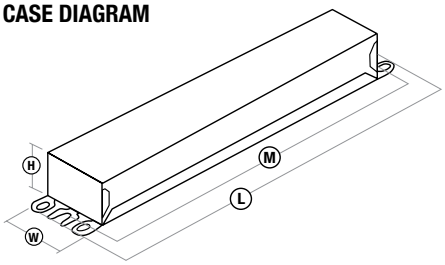
4-6

STANDARD LEAD LENGTHS

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

OCV: 600V

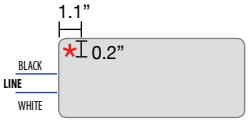
CASE DIAGRAM



CASE DIMENSIONS

Overall (L)	Width (W)	Height (H)	Mounting (M)
9.50"	1.30"	1.1"	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# 50126

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