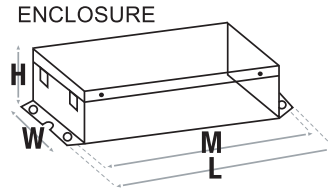
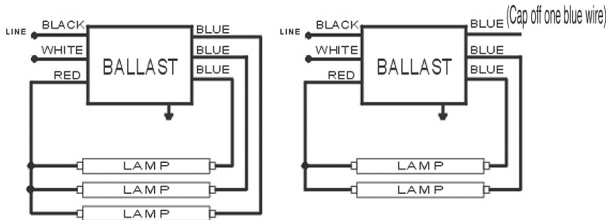


WIRING DIAGRAM AND DIMENSIONS



BALLAST TYPE	Electronic
STARTING METHOD	Active Instant Start
LAMP CONNECTION	Parallel
INPUT VOLTAGE	120-277
INPUT FREQUENCY	50/60Hz

Over All (L)	Width (W)	Height (H)	Mounting (M)
9.5"	1.7"	1.14"	8.9"

ELECTRICAL SPECIFICATIONS AT 120V

Lamp Type	NO. of Lamps	Rated Lamp Watts	Min Start Temp (°C)	Input Current (Amps)	Input Power (ANSI Watts)	Ballast Factor	MAX THD %	Power Factor	MAX Lamp Current Crest Factor	BEF
F32T8	3	32	0/-18	0.81	83	0.88	10	0.99	1.7	1.06
F32T8	2	32	0/-18	0.56	68	0.96	10	0.99	1.7	1.41
F25T8	3	25	0/-18	0.53	64	0.91	10	0.99	1.7	1.42
F25T8	2	25	0/-18	0.42	50	1.03	10	0.99	1.7	2.06
F17T8	3	17	0/-18	0.4	47	0.96	10	0.99	1.7	2.04
F17T8	2	17	0/-18	0.3	36	1.05	15	0.99	1.7	2.92
F40T8	2	40	32/0	0.65	78	0.89	10	0.99	1.7	1.14
F36T8	2	36	0/-18	0.45	54	0.84	10	0.99	1.7	1.56
F30T8	3	30	32/0	0.66	80	0.88	10	0.99	1.7	1.10
F30T8	2	30	32/0	0.53	64	0.96	10	0.99	1.7	1.50
F28T8	3	28	32/0	0.62	74	0.88	10	0.99	1.7	1.19
F28T8	2	28	32/0	0.46	56	0.96	10	0.99	1.7	1.71

ELECTRICAL SPECIFICATIONS AT 277V

Lamp Type	NO. of Lamps	Rated Lamp Watts	Min Start Temp (°C)	Input Current (Amps)	Input Power (ANSI Watts)	Ballast Factor	MAX THD %	Power Factor	MAX Lamp Current Crest Factor	BEF
F32T8	3	32	0/-18	0.38	86	0.9	10	0.99	1.7	1.05
F32T8	2	32	0/-18	0.25	67	0.99	10	0.99	1.7	1.48
F25T8	3	25	0/-18	0.25	68	0.93	10	0.99	1.7	1.37
F25T8	2	25	0/-18	0.2	53	1.01	10	0.99	1.7	1.91
F17T8	3	17	0/-18	0.2	50	0.97	10	0.98	1.7	1.94
F17T8	2	17	0/-18	0.15	39	1.05	35	0.95	1.7	2.69
F40T8	2	40	32/0	0.29	80	0.92	10	0.99	1.7	1.15
F36T8	2	36	0/-18	0.21	54	0.84	10	0.99	1.7	1.56
F30T8	3	30	32/0	0.29	80	0.9	10	0.99	1.7	1.13
F30T8	2	30	32/0	0.24	66	0.99	10	0.99	1.7	1.50
F28T8	3	28	32/0	0.27	74	0.9	10	0.99	1.7	1.22
F28T8	2	28	32/0	0.2	56	0.99	10	0.99	1.7	1.77