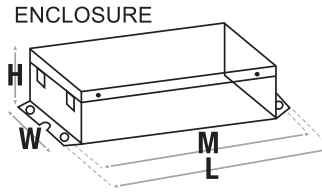
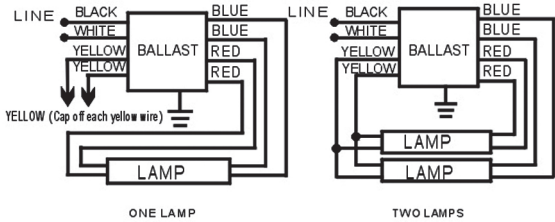


WIRING DIAGRAM AND DIMENSIONS



BALLAST TYPE	Electronic
STARTING METHOD	Programmed Rapid Start Series
LAMP CONNECTION	Series
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
F40T12	2	40	0/-18	0.6	72	0.87	10	0.99	1.7	1.21
F40T12	1	40	0/-18	0.35	42	0.92	10	0.99	1.7	2.19
F34T12	2	34	0/-18	0.53	64	0.87	10	0.99	1.7	0.78
F34T12	1	34	0/-18	0.34	40	0.92	10	0.99	1.7	1.47

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
F40T12	2	40	0/-18	0.26	72	0.87	10	0.99	1.7	1.21
F40T12	1	40	0/-18	0.15	42	0.92	15	0.98	1.7	2.19
F34T12	2	34	0/-18	0.23	64	0.87	10	0.99	1.7	0.78
F34T12	1	34	0/-18	0.14	40	0.92	20	0.97	1.7	1.47