



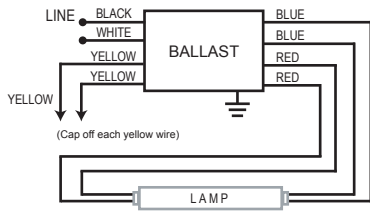
PREMIUM QUALITY LIGHTING

70190

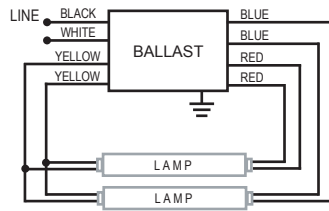
BALLAST FOR 1 OR 2 F96 OR 2 F48 F60 F72/T12/HO 120-277V TECHNICAL DATA SHEET



WIRING DIAGRAM AND DIMENSIONS



ONE LAMP

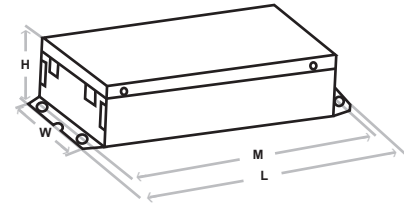


TWO LAMP

DESCRIPTION

BALLAST TYPE	Electronic
STARTING METHOD	Rapid Start
LAMP CONNECTION	Series
INPUT VOLTAGE	120V - 277V
INPUT FREQUENCY	50/ 60Hz

Over All (L)	Width (W)	Height (H)	Mounting (M)
11.57"	2.4"	1.85"	11.1"



ELECTRICAL SPECIFICATIONS AT 120V

Lamp Type	NO. of Lamps	Rated Lamp Watts	Min Start Temp (°F/C)	Input Current (Amps)	Input Power (ANSI Watts)	Ballast Factor	MAX THD %	Power Factor	MAX Lamp Current Crest Factor	BEF
F96T12HO	2	110	-22/-30	1.62	194	0.84	10	0.99	1.7	0.43
F96T12HO	1	110	-22/-30	0.91	110	0.86	10	0.99	1.7	0.78
F72T12HO	2	85	-22/-30	1.3	160	0.90	10	0.99	1.7	0.56
F60T12HO	2	75	-22/-30	1.2	140	1	10	0.99	1.7	0.71
F48T12HO	2	60	-22/-30	1	120	1.10	10	0.99	1.7	0.92

ELECTRICAL SPECIFICATIONS AT 230V

Lamp Type	NO. of Lamps	Rated Lamp Watts	Min Start Temp (°F/C)	Input Current (Amps)	Input Power (ANSI Watts)	Ballast Factor	MAX THD %	Power Factor	MAX Lamp Current Crest Factor	BEF
F96T12HO	2	110	-22/-30	0.83	192	0.83	10	0.99	1.7	0.43
F96T12HO	1	110	-22/-30	0.49	113	0.85	10	0.99	1.7	0.75
F72T12HO	2	85	-22/-30	0.7	160	0.90	10	0.99	1.7	0.56
F60T12HO	2	75	-22/-30	0.61	140	1	10	0.99	1.7	0.71
F48T12HO	2	60	-22/-30	0.52	120	1.10	10	0.99	1.7	0.92

ELECTRICAL SPECIFICATIONS AT 277V

Lamp Type	NO. of Lamps	Rated Lamp Watts	Min Start Temp (°F/C)	Input Current (Amps)	Input Power (ANSI Watts)	Ballast Factor	MAX THD %	Power Factor	MAX Lamp Current Crest Factor	BEF
F96T12HO	2	110	-22/-30	0.69	192	0.83	10	0.99	1.7	0.43
F96T12HO	1	110	-22/-30	0.41	113	0.85	10	0.99	1.7	0.75
F72T12HO	2	85	-22/-30	0.58	160	0.90	10	0.99	1.7	0.56
F60T12HO	2	75	-22/-30	0.51	140	1	10	0.99	1.7	0.71
F48T12HO	2	60	-22/-30	0.44	120	1.10	10	0.99	1.7	0.92