



ELECTRONIC FLUORESCENT BALLAST



PE2/54T5HOMV-TP-PS

Ballast Type:	Electronic
Starting Method:	Programmed Start
Lamp Connection:	Series
Input Voltage:	120-277Vac ± 10%
Input Frequency:	50/60Hz

Lamp Type	No. of Lamp	Volts	Input Watts	Input Current (Amps)	Power Factor	Max. Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD %
F54T5/HO	2	120	120	1.00	0.98	1.7	1.00	0.83	10
		277	117	0.43	0.98	1.7	1.00	0.85	10
	1	120	62	0.52	0.96	1.7	1.02	1.65	15
		277	62	0.23	0.96	1.7	1.02	1.65	15
FC12T5/HO 55W	2	120	106	0.89	0.98	1.7	0.85	0.80	10
		277	103	0.38	0.98	1.7	0.85	0.83	10
	1	120	55	0.46	0.96	1.7	0.87	1.58	15
		277	55	0.21	0.96	1.7	0.87	1.58	15
FT55W/2G11	2	120	112	0.94	0.98	1.7	0.90	0.80	10
		277	109	0.41	0.98	1.7	0.90	0.83	10
	1	120	58	0.49	0.96	1.7	0.92	1.59	15
		277	58	0.22	0.96	1.7	0.92	1.59	15
FT50W/2G11	2	120	118	0.99	0.98	1.7	1.10	0.93	10
		277	115	0.43	0.98	1.7	1.10	0.96	10
	1	120	61	0.51	0.96	1.7	1.12	1.84	15
		277	61	0.23	0.96	1.7	1.12	1.84	15
FT36W/2G11	2	120	89	0.75	0.98	1.7	1.20	1.35	10
		277	86	0.32	0.98	1.7	1.20	1.40	10
	1	120	46	0.39	0.96	1.7	1.22	2.65	20
		277	46	0.18	0.96	1.7	1.22	2.65	20

Performance

- Sound Rated: A
- Minimum Starting Temperature: 0°, -18°
- Maximum Case Temperature: 194°, 90°
- Meets FCC Part 18 (Class A) Consumer Limits
- Transient Protection meets ANSI/IEEE C62.41 Cat. A
- Lamp end-of-life protected
- 5-Year Warranty

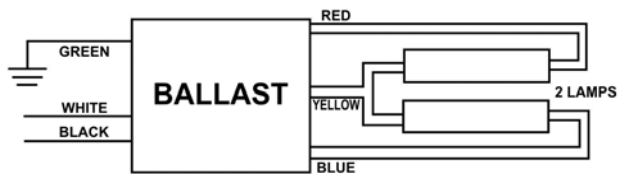
Physical Dimensions

Length (L): 16.7"
 Width (W): 1.18"
 Height (H): 1.00"
 Mounting (M): 16.4"

Approvals



WIRING DIAGRAM



OMIT YELLOW CONNECTION FOR SINGLE LAMP APPLICATION

HOT SPOT LOCATION

