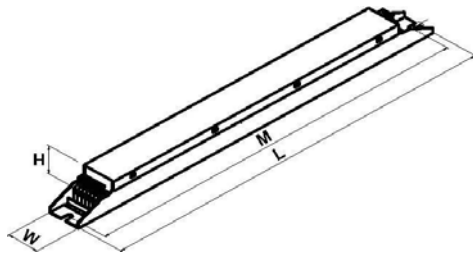


photonX

ELECTRONIC FLUORESCENT BALLAST



PE2/39T5HOMV-TP-PS

Ballast Type:	Electronic
Starting Method:	Programmed Start
Lamp Connection:	Series
Input Voltage:	120-277Vac \pm 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 %
F39T5/HO	2	120	87	0.73	0.98	1.7	1.00	1.15	10
		277	85	0.31	0.98	1.7	1.00	1.18	10
	1	120	43	0.36	0.98	1.7	1.02	2.37	10
		277	43	0.16	0.98	1.7	1.02	2.37	10
F24T5/HO	2	120	55	0.47	0.98	1.7	1.10	2.00	10
		277	55	0.21	0.98	1.7	1.10	2.00	10
	1	120	29	0.25	0.98	1.7	1.12	3.86	15
		277	29	0.12	0.98	1.7	1.12	3.86	15
FC12T5 40W	2	120	80	0.68	0.98	1.7	0.90	1.13	10
		277	80	0.29	0.98	1.7	0.90	1.13	10
	1	120	42	0.35	0.98	1.7	0.92	2.19	15
		277	42	0.16	0.98	1.7	0.92	2.19	15
FC9T5 22W	2	120	54	0.46	0.98	1.7	1.10	2.04	10
		277	54	0.20	0.98	1.7	1.10	2.04	10
	1	120	29	0.24	0.95	1.7	1.12	3.86	15
		277	29	0.12	0.98	1.7	1.12	3.86	15
FT36W/2G11	2	120	69	0.59	0.94	1.7	0.94	1.36	10
		277	69	0.25	0.98	1.7	0.94	1.36	10
	1	120	36	0.30	0.95	1.7	0.96	2.67	15
		277	36	0.20	0.95	1.7	0.96	2.67	15
FT24W/2G11	2	120	54	0.46	0.98	1.7	1.10	2.04	10
		277	54	0.20	0.98	1.7	1.10	2.04	10
	1	120	29	0.24	0.95	1.7	1.12	3.86	20
		277	29	0.12	0.95	1.7	1.12	3.86	20
FT40W/2G11	1	120	50	0.42	0.98	1.7	1.10	2.20	10
		277	50	0.19	0.98	1.7	1.10	2.20	10
(1) FC9T5+(1) FC12T5	2	120	68	0.58	0.98	1.7	1.00	1.47	10
		277	68	0.25	0.98	1.7	1.00	1.47	10

PERFORMANCE

- Sound Rated: A
- Minimum Starting Temperature: 0°, -18°
- Maximum Case Temperature: 194°, 90°
- Meets FCC Part 18 (Class A) Consumer Limits
- 5-Year Warranty

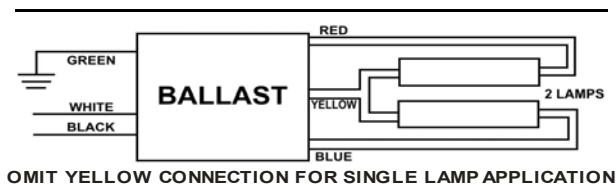
PHYSICAL DIMENSIONS

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

APPROVALS:

- UL, cUL 935 Listed
- Transient Protection meets ANSI/IEEE C62.41 Cat. A
- Lamp end-of-life protected

WIRING DIAGRAM:



HOT SPOT LOCATION:

