



KTEB-232LBF-UV-TP-PIC	
Ballast Type	Electronic
Starting Method	Instant Start
Lamp Connection	Parallel
Input Voltage	120 ~ 277Vac ± 10%
Input Frequency	60Hz / 50Hz

ELECTRICAL SPECIFICATIONS:

Lamp Type	No. of Lamp	Volts	Input Watts	Input Current (Amps)	Power Factor	Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD %
F40T8	1	120	44	0.37	0.99	1.44	1.00	2.27	10
		277	44	0.16	0.99	1.52	1.00	2.27	10
FT40W/2G11	1	120	40	0.34	0.99	1.45	0.90	2.25	10
		277	40	0.15	0.99	1.45	0.90	2.25	10
F32T8	2	120	60	0.50	0.99	1.51	0.88	1.47	10
		277	60	0.22	0.99	1.51	0.88	1.47	10
	1	120	38	0.32	0.98	1.49	1.15	3.03	12
		277	38	0.14	0.97	1.49	1.15	3.03	12
F25T8	2	120	47	0.39	0.99	1.53	0.88	1.91	10
		277	47	0.17	0.99	1.53	0.88	1.91	10
	1	120	31	0.26	0.98	1.48	1.15	3.71	12
		277	31	0.11	0.96	1.48	1.15	3.71	12
F17T8	2	120	33	0.28	0.98	1.54	0.90	2.73	12
		277	33	0.12	0.97	1.4	0.90	2.73	12
	1	120	22	0.19	0.98	1.52	1.20	5.45	12
		277	22	0.09	0.96	1.52	1.20	5.45	15

PERFORMANCE:

- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class B) Consumer Limits
- Transient Protection meets ANSI/IEEE C62.41 Cat. A
- Ballast frequency for all listed lamps: 20KHz-33KHz
- 5-Year Warranty
- OCV: 600V

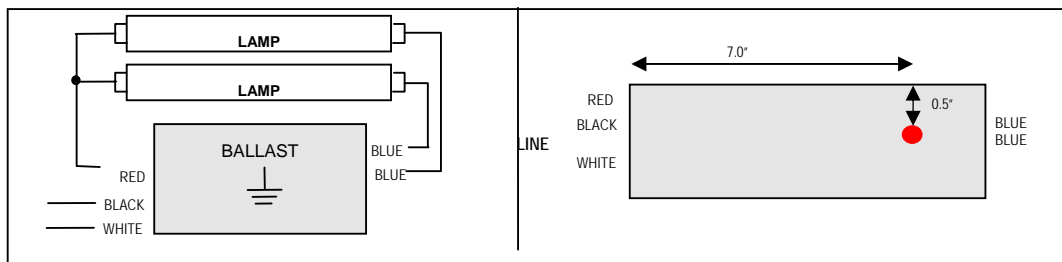
APPROVALS:

- UL, cUL 935 listed

PHYSICAL DIMENSIONS:

Length (L):	9.50"	
Width (W):	1.70"	
Height (H):	1.15"	
Mounting (M):	8.90"	
Lead Length:		
White, Black	25"	
Blue	31X31"	
Red	48"	

WIRING DIAGRAM:



Two Lamps Application
(Cap off 1 Blue Lead for 1 lamp application)

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