



<b>KTEB-242T-UV-TP-PIC-DW</b>	
Ballast Type	Electronic
Starting Method	Rapid Start
Lamp Connection	Parallel
Input Voltage	120-277Vac ± 10%
Input Frequency	50Hz / 60Hz

**ELECTRICAL SPECIFICATIONS:**

Lamp Type	No. of Lamp	Volts	Input Watts	Input Current (Amps)	Power Factor	Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD %
CFTR42W/GX24q	2	120	84	0.70	0.99	<1.7	0.90	1.07	10
		277	83	0.30	0.98	<1.7	0.90	1.08	10
	1	120	47	0.38	0.99	<1.7	0.96	2.04	10
		277	47	0.18	0.96	<1.7	0.96	2.04	10
CFTR32W/GX24q	2	120	69	0.56	0.99	<1.7	0.90	1.30	10
		277	69	0.25	0.96	<1.7	0.90	1.30	10
	1	120	42	0.35	0.99	<1.7	0.96	2.29	10
		277	42	0.13	0.96	<1.7	0.96	2.29	10
CFQ26W/G24q, CFTR26W/GX24q	2	120	54	0.45	0.99	<1.7	0.90	1.67	10
		277	54	0.21	0.97	<1.7	0.90	1.67	10
	1	120	32	0.27	0.99	<1.7	1.00	3.12	10
		277	32	0.13	0.95	<1.7	1.00	3.12	10
FC9T5 22W	2	120	59	0.49	0.99	<1.7	1.10	1.86	10
		277	59	0.22	0.97	<1.7	1.10	1.86	10
	1	120	31	0.27	0.98	<1.7	1.20	3.87	15
		277	31	0.13	0.93	<1.7	1.20	3.87	15
CFTR57W/GX24q	1	120	50	0.42	0.99	<1.7	0.80	1.60	10
		277	50	0.19	0.97	<1.7	0.80	1.60	10
FT40W/2G11	2	120	82	0.69	0.99	<1.7	0.95	1.16	10
		277	82	0.30	0.98	<1.7	0.95	1.16	10
	1	120	45	0.37	0.99	<1.7	1.00	2.22	10
		277	45	0.17	0.96	<1.7	1.00	2.22	10
FT36W/2G11	2	120	66	0.55	0.99	<1.7	0.80	1.21	10
		277	65	0.24	0.98	<1.7	0.80	1.21	10
	1	120	37	0.31	0.99	<1.7	0.88	2.38	10
		277	37	0.14	0.95	<1.7	0.88	2.38	10
FT24W/2G11	2	120	54	0.45	0.99	<1.7	1.00	1.85	10
		277	54	0.20	0.97	<1.7	1.00	1.85	10
CFS28W/GR10q	1	120	34	0.29	0.99	<1.7	1.00	2.94	10
		277	34	0.14	0.93	<1.7	1.00	2.94	10
FC9T5+FC12T5	1+1	120	67	0.55	0.99	<1.7	0.90	1.34	10
		277	67	0.25	0.98	<1.7	0.90	1.34	10

**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

**APPROVALS:**

- UL, cUL 935 listed

1.877.652.9640  
248.652.9640

Commercial and Residential  
Monday-Friday 8am - 5pm EST

**Green Electrical Supply**  
www.GreenElectricalSupply.com  
2355 Arizona Court, Rochester Hills, MI 48309



**PHYSICAL DIMENSIONS:**

<p>Length (L): 5.00"                  Width (W): 3.00"                  Height (H): 1.38"                  Mounting(M): 4.63"</p> <p><b>Options:</b> also available versions</p> <ul style="list-style-type: none"> <li>- without studs</li> <li>- with lead wires</li> </ul>	
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**WIRING DIAGRAM:**

**HOT SPOT LOCATION:**

<p>Two Lamp Applications</p>	<p>Single Lamp Application</p>	
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