



KTEB-213-UV-TP-PIC-DW	
Ballast Type	Electronic
Starting Method	Rapid Start
Lamp Connection	Series
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 %
CFQ13W/G24q	2	120	30.0	0.250	0.99	1.48	1.0	3.33	10
		277	30.0	0.110	0.98	1.48	1.0	3.33	10
	1	120	18.5	0.155	0.98	1.58	1.2	6.49	12
		277	18.5	0.075	0.96	1.58	1.2	6.49	12
CFTR13W /GX24q	2	120	30.0	0.250	0.99	1.48	1.0	3.33	10
		277	30.0	0.110	0.98	1.48	1.0	3.33	10
	1	120	18.5	0.155	0.98	1.58	1.2	6.49	12
		277	18.5	0.075	0.96	1.58	1.2	6.49	12
CFQ18W/G24q	1	120	20.0	0.165	0.99	1.57	1.0	5.00	12
		277	20.0	0.075	0.97	1.57	1.0	5.00	12
CFTR18W/GX24q	1	120	20.0	0.165	0.99	1.57	1.0	5.00	12
		277	20.0	0.075	0.97	1.57	1.0	5.00	12
F14T5	2	120	31.0	0.260	0.99	1.42	1.0	3.22	10
		277	31.0	0.120	0.98	1.42	1.0	3.22	10
F13T5	2	120	30.0	0.250	0.99	1.43	1.0	3.33	10
		277	30.0	0.110	0.98	1.43	1.0	3.33	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,
- Lamp end-of-life protected

APPROVALS:

- UL, cUL 935 listed

PHYSICAL DIMENSIONS:

<p>Length (L): 5.00" Width (W): 2.40" Height (H): 1.00" Mounting(M): 4.63"</p> <p>Options: also available versions</p> <ul style="list-style-type: none"> - without studs - with lead wires 	
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--

WIRING DIAGRAM:

<p>Two Lamp Applications</p>	<p>Single Lamp Application</p>	<p>HOT SPOT LOCATION:</p>
------------------------------	--------------------------------	---------------------------

KEYSTONE TECHNOLOGIES LLC.
 P.O. Box 246, AMBLER, PENNSYLVANIA 19002
 PHONE: 215-283-2600
 FAX: 215-628-4412
 INFO@KEYSTONEBALLAST.COM
 WWW.KEYSTONEBALLAST.COM