



PRODUCT FEATURES

STARTING METHOD: Rapid	INPUT VOLTAGE: 120-277VAC $\pm 10\%$	WARRANTY: 5 Years
LAMP CONNECTION: Series	INPUT FREQUENCY: 50/60 Hz	POWER FACTOR: High

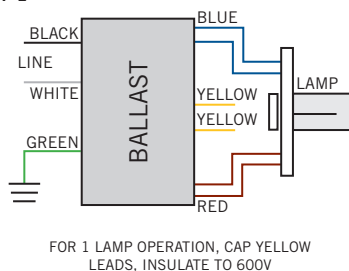
- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class B) Consumer Limits
- Transient Protection Meets ANSI/IEEE C62.41 Cat. A
- Ballast frequency for all listed lamps: 20KHz-33KHz
- Lamp end-of-life protected

ELECTRICAL SPECIFICATIONS

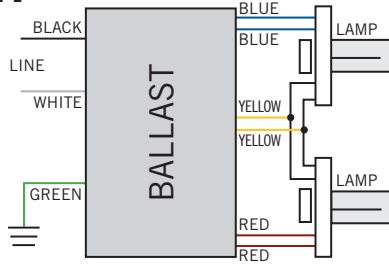
LAMP TYPE	NO. OF LAMPS	INPUT VOLTS	INPUT WATTS	INPUT CURRENT (AMPS)	POWER FACTOR	CREST FACTOR	BALLAST FACTOR	BALLAST EFFICACY FACTOR	MAX THD%	WIRING DIAGRAM
CFQ13W/G24q	2	120	30.0	0.250	0.99	1.48	1.00	3.33	10	P2-2
		277	30.0	0.110	0.98	1.48	1.00	3.33	10	P2-2
	1	120	18.5	0.155	0.98	1.58	1.20	6.49	12	P1-2
		277	18.5	0.075	0.96	1.58	1.20	6.49	12	P1-2
CFTR13W/GX24q	2	120	30.0	0.250	0.98	1.48	1.00	3.33	10	P2-2
		277	30.0	0.110	0.98	1.48	1.00	3.33	10	P2-2
	1	120	18.5	0.155	0.98	1.58	1.20	6.49	12	P1-2
		277	18.5	0.075	0.96	1.58	1.20	6.49	12	P1-2
CFQ18W/G24q	1	120	20.0	0.165	0.99	1.57	1.00	5.00	12	P1-2
		277	20.0	0.075	0.97	1.57	1.00	5.00	12	P1-2
CFTR18W/GX24q	1	120	20.0	0.165	0.99	1.57	1.00	5.00	12	P1-2
		277	20.0	0.075	0.97	1.57	1.00	5.00	12	P1-2
F14T5	2	120	31.0	0.260	0.99	1.42	1.00	3.22	10	F2-1
		277	31.0	0.120	0.98	1.42	1.00	3.22	10	F2-1
F13T5	2	120	30.0	0.250	0.99	1.43	1.00	3.33	10	F2-1
		277	30.0	0.110	0.98	1.43	1.00	3.33	10	F2-1

WIRING DIAGRAMS

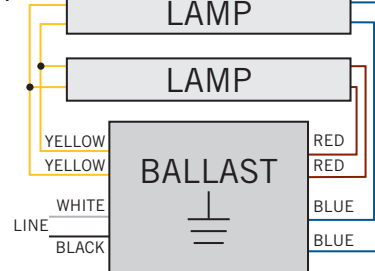
P1-2



P2-2



F2-1

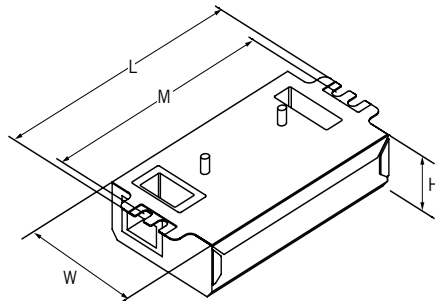




KTEB-213-UV-TP-PIC-DW

CFL ELECTRONIC FLUORESCENT

CASE STYLE/DIMENSIONS

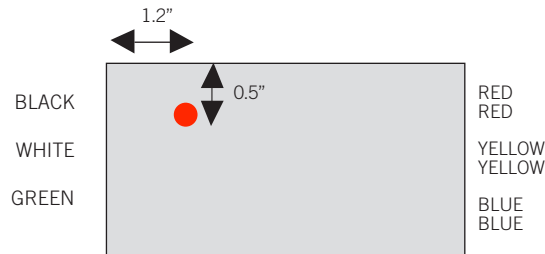


CASE DIMENSIONS

LENGTH: 5.00"
WIDTH: 2.40"
HEIGHT: 1.00"
MOUNTING: 4.63"
UNIT WEIGHT: 0.91 lbs

Leads not included

HOT SPOT LOCATION



ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTEB-213-UV-TP-PIC-DW-CP	Carton	20	Active

CATALOG NUMBER BREAKDOWN

KTEB-213-UV-TP-PIC-DW

Keystone Technologies Electronic Ballast	2 Lamps	13 Watts	Universal Voltage Input (120-277V)	Thermally Protected	Active Power Factor Correction	Dual Wire Connectors
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