



KTEB-114-1-TP-FC

T5 ELECTRONIC BALLAST



DESCRIPTION

1 x F14T5 | 120 Input Voltage | Normal Power Factor | Rapid Start

STARTING METHOD: Rapid
LAMP CONNECTION: Series
INPUT VOLTAGE: 120VAC ±10%
INPUT FREQUENCY: 50/60 Hz
BALLAST FACTOR (LIGHT OUTPUT): Normal
WARRANTY: 3 Years



PRODUCT FEATURES

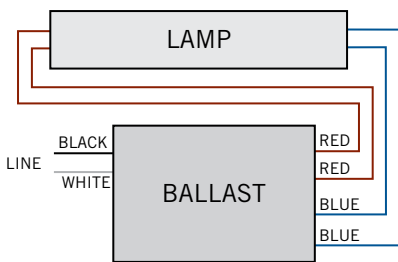
- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Number of Lamp Starts: >15,000
- Meets FCC Part 18 (Class B) Consumer Limits
- Transient Protection Meets ANSI/IEEE62.41 Cat. A
- Lamp End-of-Life Protected
- Ballast Frequency for All Listed Lamps: 20KHz-33KHz or >40KHz

ELECTRICAL SPECIFICATIONS

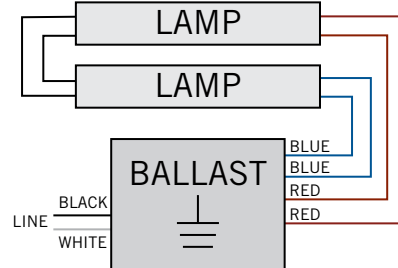
LAMP TYPE	NO. OF LAMPS	INPUT VOLTS	INPUT WATTS	INPUT CURRENT (AMPS)	POWER FACTOR	CREST FACTOR	BALLAST FACTOR	BALLAST EFFICACY FACTOR	MAX THD	WIRING DIAGRAM
F21T5	1	120	20.5	0.30	0.57	1.45	0.80	3.90	130	F1-6
F14T5	1	120	15.0	0.23	0.54	1.51	0.95	6.33	130	F1-6
F13T5	1	120	14.0	0.22	0.53	1.55	0.95	6.79	130	F1-6
F8T5	2	120	16.0	0.25	0.53	1.50	0.95	5.94	130	F2-11
F6T5	2	120	14.0	0.22	0.53	1.50	1.00	7.14	130	F2-11
CFQ13W/G24q	1	120	14.0	0.22	0.53	1.55	0.95	6.79	130	P1-1
CFTR13W/GX24q	1	120	14.0	0.22	0.53	1.55	0.95	6.79	130	P1-1

WIRING DIAGRAMS

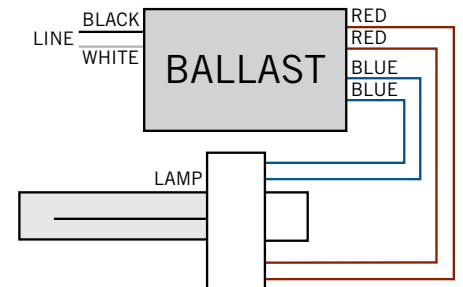
F1-6



F2-11



P1-1



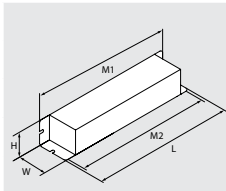


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MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	5.90"
WIDTH	0.91"
HEIGHT	0.76"
MOUNTING	5.60"
CASE STYLE	V1

STANDARD LEAD LENGTHS*

BLACK	10"
WHITE	10"
BLUE	26"
RED	13"

*Consult Keystone for special lead length requirements.

ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTEB-114-1-TP-FC /P-CP	Carton Pack	120	Quick Ship

CATALOG NUMBER BREAKDOWN

KTEB-114-1-TP-FC /P-CP

Keystone Technologies Electronic Ballast	1 Lamp	14 Watts	120V Input	Thermally Protected	Finger Can	Wire Length Revision	Packaging Style
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