



PRODUCT FEATURES

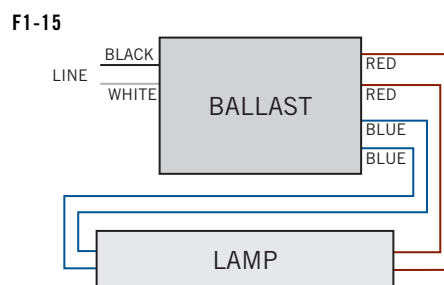
STARTING METHOD: Rapid	INPUT VOLTAGE: 120VAC ±10%	WARRANTY: 3 Years
LAMP CONNECTION: --	INPUT FREQUENCY: 50/60 Hz	POWER FACTOR: Normal

- 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/IEEE62.41 Cat. A
- Lamp end-of-life protected

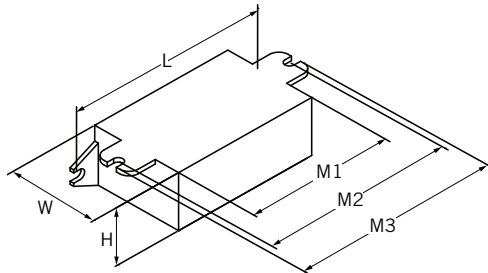
ELECTRICAL SPECIFICATIONS

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
F20T8	1	120	18.0	0.26	0.56	1.49	0.90	5.00	130	F1-15
F20T12	1	120	18.0	0.26	0.56	1.49	0.90	5.00	130	F1-15
F18T8	1	120	17.5	0.26	0.55	1.56	0.95	5.43	140	F1-15
F17T8	1	120	18.5	0.27	0.56	1.52	1.00	5.41	140	F1-15
F15T8	1	120	16.0	0.25	0.55	1.58	1.00	6.25	140	F1-15
F15T12	1	120	16.0	0.25	0.54	1.56	1.00	6.25	140	F1-15
F14T8	1	120	15.5	0.24	0.54	1.59	1.00	6.45	150	F1-15
F14T12	1	120	15.5	0.24	0.54	1.59	1.00	6.45	150	F1-15

WIRING DIAGRAMS



CASE STYLE/DIMENSIONS



CASE DIMENSIONS

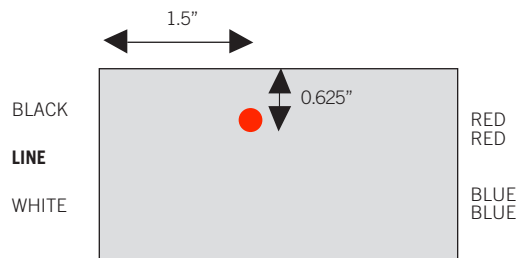
LENGTH: 3.06"
WIDTH: 1.45"
HEIGHT: 1.04"
MOUNTING: 2.75"
UNIT WEIGHT: 0.26 lbs

STANDARD LEAD LENGTHS*

BLACK: 12.00" X 12.00"
WHITE: 12.00" X 12.00"
BLUE: 28.00" X 28.00"
RED: 28.00" X 28.00"

*Consult Keystone for special lead length requirements.

HOT SPOT LOCATION



ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTEB-120-1-TP-CP	Carton	50	Quick Ship

CATALOG NUMBER BREAKDOWN

KTEB-120-1-TP

Keystone Technologies
Electronic Ballast
1
Lamp
20
Watts
120V
Input
Thermally
Protected