



KTEB-132-UV-IS-L-P

T8 ELECTRONIC BALLAST



DESCRIPTION

1 x F32T8 | 120-277V | High Power Factor | Instant Start

STARTING METHOD: Instant

LAMP CONNECTION: Parallel

INPUT VOLTAGE: 120-277VAC $\pm 10\%$

INPUT FREQUENCY: 50/60 Hz

BALLAST FACTOR (LIGHT OUTPUT): Low

WARRANTY: 5 Years

PRODUCT FEATURES

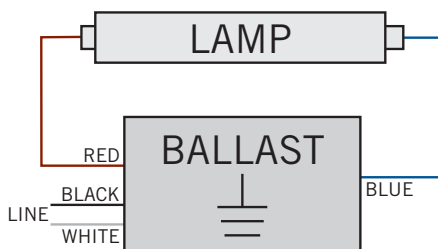
- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class B) Consumer Limits
- Transient Protection Meets ANSI/IEEE C62.41 Cat. A
- Ballast Frequency for All Listed Lamps: >40kHz
- Power Factor: High

ELECTRICAL SPECIFICATIONS

Lamp Type	No. of Lamps	Input Volts	Input Watts	Input Current	Power Factor	Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD
F32T8 32W	1	120V	25W	0.21A	0.99	<1.70	0.77	3.08	<10%
		277V	25W	0.10A	0.98	<1.70	0.77	3.08	<10%
F32T8 30W	1	120V	23W	0.20A	0.99	<1.70	0.77	3.35	<10%
		277V	23W	0.09A	0.98	<1.70	0.77	3.35	<10%
F32T8 28W	1	120V	21W	0.08A	0.99	<1.70	0.77	3.67	<10%
		277V	21W	0.08A	0.97	<1.70	0.77	3.67	<12%
F32T8 25W	1	120V	20W	0.17A	0.99	<1.70	0.77	3.85	<10%
		277V	20W	0.08A	0.97	<1.70	0.77	3.85	<12%
F25T8	1	120V	19W	0.16A	0.99	<1.70	0.78	4.11	<10%
		277V	19W	0.07A	0.97	<1.70	0.78	4.11	<12%
F17T8	1	120V	14W	0.12A	0.99	<1.70	0.78	5.57	<10%
		277V	14W	0.06A	0.95	<1.70	0.78	5.57	<12%

WIRING DIAGRAMS

F1-9

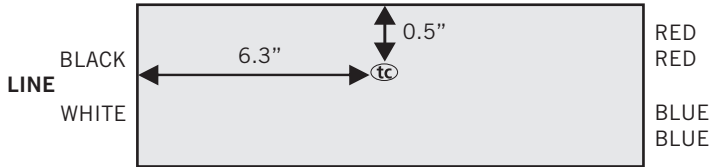




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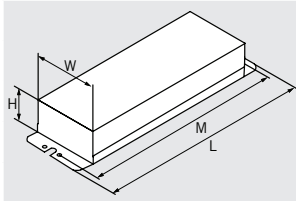
HOT SPOT LOCATION



Actual tc point is noted on each ballast label.

MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	9.57"
WIDTH	1.16"
HEIGHT	1.05"
MOUNTING	8.90"
CASE STYLE	L9

STANDARD LEAD LENGTHS*

BLACK	25"
WHITE	25"
BLUE	31"
RED	48"

*Consult Keystone for special lead length requirements.

ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTEB-132-UV-IS-L-P-CP	Carton Pack	50	Quick Ship
KTEB-132-UV-IS-L-P-DP	Carton Pack	10	Quick Ship

CATALOG NUMBER BREAKDOWN

KTEB-132-UV-IS-L-P-CP

Keystone Technologies Electronic Ballast	1 Lamp	32 Watts	120-277V Input	Instant Start	Low Power Factor	Premium Series	Packaging Style
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