



KTEB-259-1-IS-N

T8 ELECTRONIC FLUORESCENT

DESCRIPTION

2 x F96T8 | 120V Input | High Power Factor | Instant Start



STARTING METHOD: Instant Start

LAMP CONNECTION: Parallel

INPUT VOLTAGE: 120V $\pm 10\%$

INPUT FREQUENCY: 60 Hz

POWER FACTOR: High

WARRANTY: 5 Years



PRODUCT FEATURES

- Ballast BLE meets 2014 DOE Energy Conservation Standards
- Sound Rated: A
- Maximum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class A) Non-Consumer Limits
- Transient Protection Meets ANSI/IEEE C62.41 Cat. A
- Ballast frequency for all listed lamps: 20KHz-33KHz
- Lamp End-of-Life Protected
- uL, cUL 935 Listed

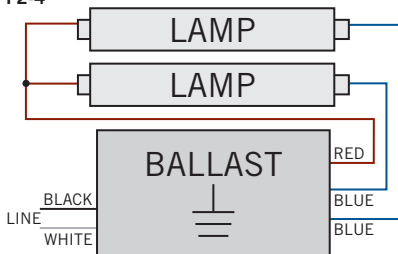
SPECIFICATIONS

ELECTRICAL SPECIFICATIONS

LAMP TYPE	NO. OF LAMPS	INPUT WATTS	INPUT CURRENT (AMPS)	POWER FACTOR	CREST FACTOR	BALLAST FACTOR	BALLAST EFFICACY FACTOR	MAX THD (%)
F96T8	2	115	0.97	≥ 0.99	≤ 1.58	0.88	0.88	10
	1	67	0.57	≥ 0.98	≤ 1.46	1.09	0.88	10

WIRING DIAGRAM

F2-4



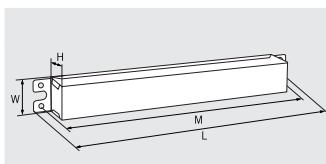
HOT SPOT LOCATION



Actual tc point is noted on each ballast label.

MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	9.45"
WIDTH	1.80"
HEIGHT	1.37"
MOUNTING	8.90"

STANDARD LEAD LENGTHS*

WHITE	22"
BLACK	22"
RED	70"
BLUE	46"

Lead wires are 18 AWG
105°C/600V, solid copper.

CASE MATERIAL: Metal

*Consult Keystone for special lead length requirements.



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ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTEB-259-1-IS-N-DP	Distributor Pack	10	Quick Ship

CATALOG NUMBER BREAKDOWN

KTEB-259-1-IS-N-DP

Keystone Technologies Electronic Ballast	2 Lamp	Wattage	120V Input	Instant Start	Normal Light Output	Packaging Style
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