

### PRODUCT FEATURES

- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Transient Protection Meets ANSI/IEEE62.41 Cat. A
- Ballast frequency for all listed lamps: > 40kHz
- Power Factor: High

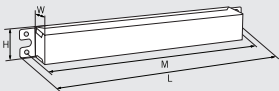
<b>STARTING METHOD:</b> Instant	<b>INPUT VOLTAGE:</b> 120-277VAC ±10%	<b>WARRANTY:</b> 5 Years
<b>LAMP CONNECTION:</b> Parallel	<b>INPUT FREQUENCY:</b> 50/60 Hz	<b>BALLAST FACTOR (LIGHT OUTPUT):</b> Normal

### 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
F96T8 59W	2	120	108.0	0.91	0.99	<1.7	0.87	0.81	10	F2-3
		277	108.0	0.40	0.98	<1.7	0.87	0.81	10	F2-3
	1	120	68.0	0.57	0.99	<1.7	1.05	1.54	10	F1-5
		277	69.0	0.26	0.97	<1.7	1.06	1.54	12	F1-5
F96T8/ES 57W	2	120	104.0	0.88	0.98	<1.7	0.87	0.84	10	F2-3
		277	104.0	0.39	0.97	<1.7	0.87	0.84	12	F2-3
	1	120	64.0	0.56	0.98	<1.7	1.05	1.64	10	F1-5
		277	64.0	0.25	0.96	<1.7	1.05	1.64	12	F1-5
F96T8/ES 51W	2	120	93.0	0.80	0.97	<1.7	0.87	0.94	12	F2-3
		277	94.0	0.35	0.97	<1.7	0.88	0.94	12	F2-3
	1	120	59.0	0.50	0.98	<1.7	1.07	1.81	10	F1-5
		277	59.0	0.22	0.96	<1.7	1.07	1.81	12	F1-5
F72T8 38W	2	120	88.0	0.73	0.99	<1.7	0.92	1.05	10	F2-3
		277	88.0	0.32	0.98	<1.7	0.92	1.05	10	F2-3
	1	120	57.0	0.47	0.99	<1.7	1.10	1.93	10	F1-5
		277	56.0	0.21	0.96	<1.7	1.10	1.96	12	F1-5

### CASE DIMENSIONS

LENGTH	9.57"
WIDTH	1.16"
HEIGHT	1.05"
MOUNTING	8.96"
UNIT WEIGHT	1.30 lbs



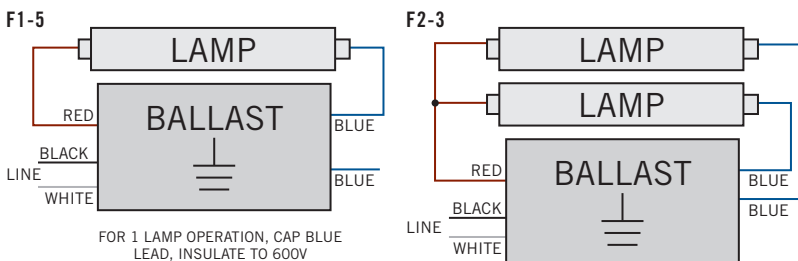
### STANDARD LEAD LENGTHS\*

BLACK	22.00"
WHITE	22.00"
BLUE	46.00"
RED	70.00"

\*Consult Keystone for special lead length requirements.



### WIRING DIAGRAM



### HOT SPOT LOCATION

