



| KTEB-275-UV-TP-PIC-SL |                        |
|-----------------------|------------------------|
| Ballast Type          | Electronic             |
| Starting Method       | Instant Start          |
| Lamp Connection       | Parallel               |
| Input Voltage         | 120 ~ 277Vac $\pm$ 10% |
| Input Frequency       | 60Hz / 50Hz            |

#### ELECTRICAL SPECIFICATIONS:

| Lamp Type     | No. of Lamp | Volts | Input Watts | Input Current (Amps) | Power Factor | Crest Factor | Ballast Factor | Ballast Efficacy Factor | Max. THD % |
|---------------|-------------|-------|-------------|----------------------|--------------|--------------|----------------|-------------------------|------------|
| F96T12 75W    | 2           | 120   | 133         | 1.12                 | 0.99         | <1.7         | 0.88           | 0.66                    | 10         |
|               |             | 277   | 133         | 0.48                 | 0.99         | <1.7         | 0.88           | 0.66                    | 10         |
|               | 1           | 120   | 82          | 0.68                 | 0.99         | <1.7         | 1.05           | 1.28                    | 10         |
|               |             | 277   | 82          | 0.31                 | 0.97         | <1.7         | 1.05           | 1.28                    | 10         |
| F96T12/ES 60W | 2           | 120   | 117         | 0.98                 | 0.99         | <1.7         | 0.88           | 0.75                    | 10         |
|               |             | 277   | 117         | 0.42                 | 0.98         | <1.7         | 0.88           | 0.75                    | 10         |
|               | 1           | 120   | 72          | 0.60                 | 0.99         | <1.7         | 1.05           | 1.46                    | 10         |
|               |             | 277   | 72          | 0.27                 | 0.96         | <1.7         | 1.05           | 1.46                    | 10         |
| F72T12 57W    | 2           | 120   | 107         | 0.92                 | 0.99         | <1.7         | 0.90           | 0.84                    | 10         |
|               |             | 277   | 107         | 0.40                 | 0.95         | <1.7         | 0.90           | 0.84                    | 10         |
|               | 1           | 120   | 67          | 0.60                 | 0.99         | <1.7         | 1.05           | 1.57                    | 10         |
|               |             | 277   | 67          | 0.26                 | 0.95         | <1.7         | 1.05           | 1.57                    | 10         |
| F48T12 40W    | 2           | 120   | 76          | 0.68                 | 0.99         | <1.7         | 0.92           | 1.21                    | 10         |
|               |             | 277   | 76          | 0.30                 | 0.95         | <1.7         | 0.92           | 1.21                    | 10         |
| F48T12/ES 30W | 2           | 120   | 64          | 0.60                 | 0.99         | <1.7         | 0.92           | 1.44                    | 10         |
|               |             | 277   | 64          | 0.26                 | 0.95         | <1.7         | 0.92           | 1.44                    | 10         |

#### PERFORMANCE:

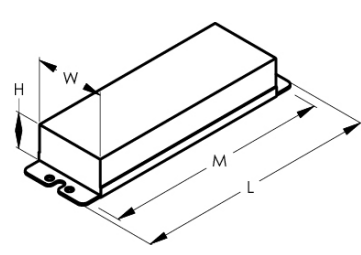
- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class A) Consumer Limits
- Transient Protection meets ANSI/IEEE C62.41 Cat. A
- Ballast frequency for all listed lamps: 20KHz-33KHz
- 3-Year Warranty

#### APPROVALS:

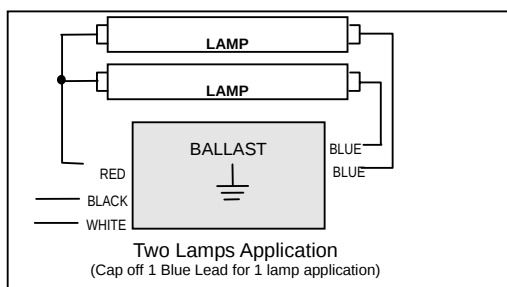
- UL, cUL 935 Listed

#### PHYSICAL DIMENSIONS:

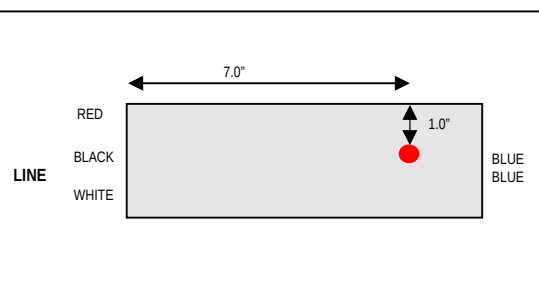
|               |       |
|---------------|-------|
| Length (L):   | 9.50" |
| Width (W):    | 1.80" |
| Height (H):   | 1.38" |
| Mounting (M): | 9.00" |



#### WIRING DIAGRAM:



#### Hot Spot Location:



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