

| <b>KTSB-E-0216-12-UV</b> |                        |
|--------------------------|------------------------|
| Ballast Type             | Electronic             |
| Starting Method          | Instant Start          |
| Lamp Connection          | Parallel               |
| Input Voltage            | 120 ~ 277Vac $\pm$ 10% |
| Input Frequency          | 60Hz / 50Hz            |

Electronic Sign Ballast for 2, and 1 T12HO lamps up to 8ft long or any combination thereof from 2-16 ft.

Electronic Sign Ballast for 2 and 1 T8HO lamps up to 6ft long or any combination thereof from 4-12 ft.

#### ELECTRICAL SPECIFICATIONS:

| Lamp              |     | Lamp Footage |     | Volts | Input Watts | Input Current (Amps) | Power Factor | Crest Factor | Max. THD % |
|-------------------|-----|--------------|-----|-------|-------------|----------------------|--------------|--------------|------------|
| Type              | #   | Min          | Max |       |             |                      |              |              |            |
| T12HO (F96T12/HO) | 2,1 | 2            | 16  | 120   | 131         | 1.20                 | >0.90        | <1.7         | 10         |
| T12HO (F96T12/HO) | 2,1 | 2            | 16  | 277   | 132         | 0.50                 | >0.90        | <1.7         | 10         |
| T8HO (F72T8/HO)   | 2,1 | 4            | 12  | 120   | 122         | 1.10                 | >0.90        | <1.7         | 10         |
| T8HO (F72T8/HO)   | 2,1 | 4            | 12  | 277   | 121         | 0.45                 | >0.90        | <1.7         | 10         |

#### PERFORMANCE:

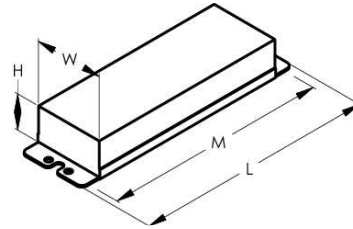
- Sound Rated: A
- Minimum Starting Temperature: -20°F, -29°C
- Maximum Case Temperature: 194°F, 90°C
- Meets FCC Part 18 (Class A) Non Consumer Limits

#### APPROVALS:

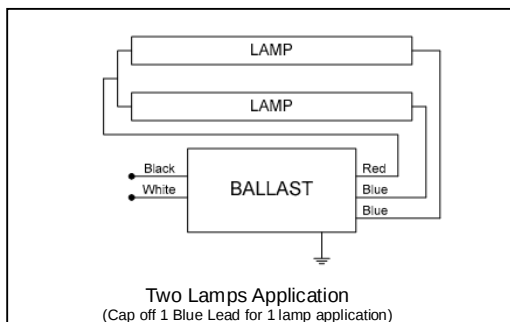
- UL, cUL 935 Listed

#### PHYSICAL DIMENSIONS:

|               |           |
|---------------|-----------|
| Length (L):   | 9.50"     |
| Width (W):    | 2.36"     |
| Height (H):   | 1.70"     |
| Mounting (M): | 8.90"     |
| Lead Length:  |           |
| White, Black  | 24"       |
| Blue          | 120"x120" |
| Red           | 120"      |



#### WIRING DIAGRAM:



#### Hot Spot Location:

