



## PRODUCT FEATURES

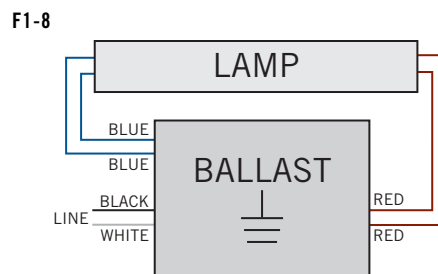
|                               |                                   |                             |
|-------------------------------|-----------------------------------|-----------------------------|
| <b>STARTING METHOD:</b> Rapid | <b>INPUT VOLTAGE:</b> 120VAC ±10% | <b>WARRANTY:</b> 3 Years    |
| <b>LAMP CONNECTION:</b> --    | <b>INPUT FREQUENCY:</b> 50/60 Hz  | <b>POWER FACTOR:</b> Normal |

- 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
- Lamp end-of-life protected

## 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 |
|-----------|--------------|-------------|-------------|----------------------|--------------|--------------|----------------|-------------------------|----------|----------------|
| F20T8     | 1            | 120         | 18.0        | 0.26                 | 0.56         | 1.49         | 0.90           | 5.00                    | 130      | F1-8           |
| F20T12    | 1            | 120         | 18.0        | 0.26                 | 0.56         | 1.49         | 0.90           | 5.00                    | 130      | F1-8           |
| F18T8     | 1            | 120         | 17.5        | 0.26                 | 0.55         | 1.56         | 0.95           | 5.43                    | 140      | F1-8           |
| F17T8     | 1            | 120         | 18.5        | 0.27                 | 0.56         | 1.52         | 1.00           | 5.41                    | 140      | F1-8           |
| F15T8     | 1            | 120         | 16.0        | 0.25                 | 0.55         | 1.58         | 1.00           | 6.25                    | 140      | F1-8           |
| F15T12    | 1            | 120         | 16.0        | 0.25                 | 0.54         | 1.56         | 1.00           | 6.25                    | 140      | F1-8           |
| F14T8     | 1            | 120         | 15.5        | 0.24                 | 0.54         | 1.59         | 1.00           | 6.45                    | 150      | F1-8           |
| F14T12    | 1            | 120         | 15.5        | 0.24                 | 0.54         | 1.59         | 1.00           | 6.45                    | 150      | F1-8           |

## WIRING DIAGRAMS

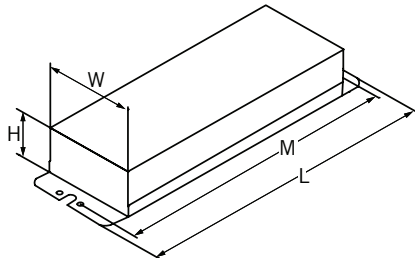




# KTEB-120-1-TP-EMI /C

T8 ELECTRONIC FLUORESCENT

## CASE STYLE/DIMENSIONS



### CASE DIMENSIONS

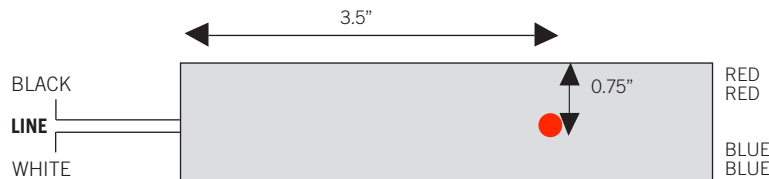
|                       |
|-----------------------|
| LENGTH: 6.46"         |
| WIDTH: 1.32"          |
| HEIGHT: 1.00"         |
| MOUNTING: 6.00"       |
| UNIT WEIGHT: 0.51 lbs |

### STANDARD LEAD LENGTHS\*

|                       |
|-----------------------|
| BLACK: 18.00"         |
| WHITE: 18.00"         |
| BLUE: 20.00" X 20.00" |
| RED: 16.00" X 16.00"  |

\*Consult Keystone for special lead length requirements.

## HOT SPOT LOCATION



## ORDERING INFORMATION

| ORDER CODE             | PACKAGING STYLE | PACK QTY. | ITEM STATUS   |
|------------------------|-----------------|-----------|---------------|
| KTEB-120-1-TP-EMI/C-BP | Bulk            | 2,200     | Special Order |
| KTEB-120-1-TP-EMI/C-CP | Carton          | 20        | Active        |
| KTEB-120-1-TP-EMI/C-DP | Distributor     | 20        | Quick Ship    |

## CATALOG NUMBER BREAKDOWN

# KTEB-120-1-TP-EMI/C

