



| KTEB-232LBF-UV-TP-PIC | |
|------------------------------|--------------------|
| Ballast Type | Electronic |
| Starting Method | Instant Start |
| Lamp Connection | Parallel |
| Input Voltage | 120 ~ 277Vac ± 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 % |
|----------------------|-------------|-------|-------------|----------------------|--------------|--------------|----------------|-------------------------|------------|
| F40T8 | 1 | 120 | 44 | 0.37 | 0.99 | 1.44 | 1.00 | 2.27 | 10 |
| | | 277 | 44 | 0.16 | 0.99 | 1.52 | 1.00 | 2.27 | 10 |
| FT40W/2G11 (Pending) | 1 | 120 | 41 | 0.34 | 0.99 | 1.46 | 0.85 | 2.07 | 10 |
| | | 277 | 41 | 0.15 | 0.99 | 1.45 | 0.85 | 2.07 | 10 |
| F32T8 | 2 | 120 | 60 | 0.50 | 0.99 | 1.51 | 0.88 | 1.47 | 10 |
| | | 277 | 60 | 0.22 | 0.99 | 1.51 | 0.88 | 1.47 | 10 |
| | 1 | 120 | 38 | 0.32 | 0.98 | 1.49 | 1.15 | 3.03 | 12 |
| | | 277 | 38 | 0.14 | 0.97 | 1.49 | 1.15 | 3.03 | 12 |
| F25T8 | 2 | 120 | 47 | 0.39 | 0.99 | 1.53 | 0.88 | 1.91 | 10 |
| | | 277 | 47 | 0.17 | 0.99 | 1.53 | 0.88 | 1.91 | 10 |
| | 1 | 120 | 31 | 0.26 | 0.98 | 1.48 | 1.15 | 3.71 | 12 |
| | | 277 | 31 | 0.11 | 0.96 | 1.48 | 1.15 | 3.71 | 12 |
| F17T8 | 2 | 120 | 33 | 0.28 | 0.98 | 1.54 | 0.90 | 2.73 | 12 |
| | | 277 | 33 | 0.12 | 0.97 | 1.4 | 0.90 | 2.73 | 12 |
| | 1 | 120 | 22 | 0.19 | 0.98 | 1.52 | 1.20 | 5.45 | 12 |
| | | 277 | 22 | 0.09 | 0.96 | 1.52 | 1.20 | 5.45 | 15 |

PERFORMANCE:

- 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
- Ballast frequency for all listed lamps: 20KHz-33KHz
- 5-Year Warranty
- OCV: 600V

APPROVALS:

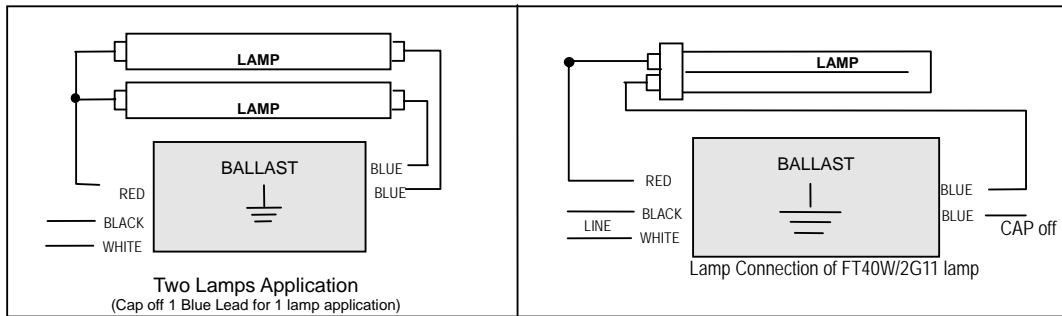
- UL, cUL 935 listed

PHYSICAL DIMENSIONS:

| | | |
|--------------|--------|--|
| Length (L): | 9.50" | |
| Width (W): | 1.38" | |
| Height (H): | 1.18" | |
| Mounting(M): | 8.90" | |
| Lead Length: | | |
| White, Black | 25" | |
| Blue | 31X31" | |
| Red | 37" | |

KEYSTONE TECHNOLOGIES LLC.
P.O. Box 246, AMBLER, PENNSYLVANIA 19002
PHONE: 215-283-2600
FAX: 215-628-4412
INFO@KEYSTONEBALLAST.COM
WWW.KEYSTONEBALLAST.COM

WIRING DIAGRAM:



Hot Spot Location:

