

LUMINOUS TUBE FOOTAGE CHART

| Ventex Model Number | Type | Secondary Current | Neon Footage | | | Mercury Footage | | |
|---------------------------------------|---------|-------------------|--------------|-------|-------|-----------------|-------|-------|
| | | | 10mm | 12mm | 15mm | 10mm | 12mm | 15mm |
| Tube Size in Millimeters | | | 10mm | 12mm | 15mm | 10mm | 12mm | 15mm |
| 1,500V Secondary Voltage | | | | | | | | |
| VT1510-12 | Indoor | 15mA* | 3 ft | 4 ft | 5 ft | 4 ft | 5 ft | 6 ft |
| 3,000V Secondary Voltage | | | | | | | | |
| VT3015S-12 | Indoor | 15mA* | 8 ft | 10 ft | 11 ft | 10 ft | 12 ft | 13 ft |
| 4,000V Secondary Voltage | | | | | | | | |
| VT4015-12 | Indoor | 15mA* | 8 ft | 10 ft | 11 ft | 10 ft | 12 ft | 13 ft |
| VT4015A-12F | Indoor | 15mA* | 8 ft | 10 ft | 11 ft | 10 ft | 12 ft | 13 ft |
| VT4030-120 | Indoor | 30mA | 8 ft | 10 ft | 15 ft | 10 ft | 12 ft | 16 ft |
| VT4030CL-120/277 | Outdoor | 30mA | 8 ft | 10 ft | 15 ft | 10 ft | 12 ft | 16 ft |
| VT4060CL-120/240/277 | Outdoor | 60mA | 8 ft | 10 ft | 15 ft | 10 ft | 12 ft | 16 ft |
| 5,500V Secondary Voltage | | | | | | | | |
| VT5520-120F & VT5520-120F | Indoor | 20mA | 11 ft | 13 ft | 18 ft | 13 ft | 16 ft | 21 ft |
| 6,000V Secondary Voltage | | | | | | | | |
| VT6030-120/240 | Indoor | 30mA | 13 ft | 16 ft | 22 ft | 16 ft | 20 ft | 26 ft |
| VT6030CL-120/240 | Outdoor | 30mA | 13 ft | 16 ft | 22 ft | 16 ft | 20 ft | 26 ft |
| VT6060CL-120 | Outdoor | 60mA | 13 ft | 16 ft | 22 ft | 16 ft | 20 ft | 26 ft |
| 9,000V Secondary Voltage | | | | | | | | |
| VT9030-120 | Indoor | 30mA | 21 ft | 26 ft | 34 ft | 24 ft | 31 ft | 40 ft |
| VT9030D-120 | Indoor | 30mA | 21 ft | 26 ft | 34 ft | 24 ft | 31 ft | 40 ft |
| VT9030CL-120/240/277 | Outdoor | 30mA | 21 ft | 26 ft | 34 ft | 25 ft | 31 ft | 40 ft |
| VT9060CL-120/277 | Outdoor | 60mA | 21 ft | 26 ft | 34 ft | 25 ft | 31 ft | 40 ft |
| 12,000V Secondary Voltage | | | | | | | | |
| VT12030-120/240 | Indoor | 30mA | 28 ft | 35 ft | 45 ft | 33 ft | 42 ft | 54 ft |
| VT12030D-120 | Indoor | 30mA | 28 ft | 35 ft | 45 ft | 33 ft | 42 ft | 54 ft |
| VT12030CL-120 | Outdoor | 30mA | 28 ft | 35 ft | 45 ft | 33 ft | 42 ft | 54 ft |
| Recommended Gas Pressure mm/Hg | | | 13 | 11 | 9 | 13 | 11 | 9 |

NOTES:

- The above footage chart is intended to be a guideline. Actual driving distances may vary due to application.
- VT Series electronic supplies have overload shut-down protection. If activated, unit will flash (trip-off) to protect itself and must be turned off/on to reset protection.
- Ventex electronic power supplies are fully self-adjusting from minimum to maximum voltage protection.
- Do not load with mA meter. Ventex electronic power supplies will self-regulate to maintain 30 to 60mA regardless of load.
- Deduct driving distances by one foot and two feet for each pair of electrodes.
- Neon Power Supply loading must be de-rated by 10% for every 9°F (5°C) above maximum running ambient or below minimum running ambient.
- "Triple-Shot" automatically turns on up to 3 times in about 4 seconds.

WARRANTY: For detailed warranty information, visit www.ventextech.com.