

# VENTEX LUMINOUS TUBE FOOTAGE CHART

Ventex Model Number	Type	Secondary Voltage	Secondary Current	NEON FOOTAGE Tube Size in Millimeters						MERCURY FOOTAGE Tube Size in Millimeters					
				8	9	10	12	13	15	8	9	10	12	13	15
VT1510-12	Indoor	1,500V	15mA*	2	3	3	4	4	5	3	3	4	5	5	6
VT20007-12	Indoor	2,000V	15mA*	2	3	3	4	4	5	3	3	4	5	5	6
VT4015-12	Indoor	4,000V	20mA*	7	7	8	10	10	11	8	9	10	12	12	13
VT4015A-12F	Indoor	4,000V	20mA*	7	7	8	10	10	11	8	9	10	12	12	13
NPS-12D10S	Indoor	3,000V	20mA*	7	7	8	10	10	11	8	9	10	12	12	13
VT4030-120	Indoor	4,000V	30mA	7	7	8	10	10	11	8	9	10	12	12	13
VT5520-120 (all)	Indoor	5,500V	20mA	9	9	11	13	14	16	11	12	13	16	17	19
VT6030-120/240	Indoor	6,000V	30mA	11	12	13	16	18	20	13	14	16	19	21	24
VT9030-120/240	Indoor	9,000V	30mA	16	18	21	26	29	33	20	22	25	31	33	40
VT9030D-120/240	Indoor	9,000V	30mA	16	18	21	26	29	33	20	22	25	31	33	40
VT12030-120/240	Indoor	12,000V	30mA	23	26	29	35	39	45	28	31	35	41	46	55
VT12030D-120	Indoor	12,000V	30mA	23	26	29	35	39	45	28	31	35	41	46	55
VT4030CL-120	Outdoor	4,000V	30mA	7	7	8	10	10	11	8	9	10	12	12	13
VT4030CL-277	Outdoor	4,000V	30mA	7	7	8	10	10	11	8	9	10	12	12	13
VT6030CL-120/240	Outdoor	6,000V	30mA	11	12	13	16	18	20	13	14	16	19	21	24
VT6060CL-120	Outdoor	6,000V	60mA	11	12	13	16	18	20	13	14	16	19	21	24
VT9030CL-120/240	Outdoor	9,000V	30mA	16	18	21	26	29	33	20	22	25	31	33	40
VT9030CL-277	Outdoor	9,000V	30mA	16	18	21	26	29	33	20	22	25	31	33	40
VT9060CL-120	Outdoor	9,000V	60mA	16	18	21	26	29	33	20	22	25	31	33	40
VT9060CL-277	Outdoor	9,000V	60mA	16	18	21	26	29	33	20	22	25	31	33	40
VT12030CL-120	Outdoor	12,000V	30mA	23	26	29	35	39	45	28	31	35	41	46	55
Recommended Gas Pressure mm/Hg				16	15	13	11	10	9	16	15	13	11	10	9

## Notes:

- 1) The above footage chart is intended to be a guideline. Actual driving distances may vary due to application.
- 2) VT Series electronic power 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.
- 3) Ventex electronic power supplies are fully self adjusting from minimum to maximum voltage rating.
- 4) Do not load with mA meter. Ventex electronic power supplies will self regulate to maintain 30 or 60 mA ( $\pm 1$  mA) regardless of load.
- 5) Deduct one foot from above driving footages for each pair of electrodes.
- 6) Transformers must be de-rated if used in ambient temperatures higher than specified.
- 7) "Triple-Shot" automatically turns on up to three times in about four seconds.

\*Equivalent to core & coil mA rating for light intensity.

## DISTRIBUTED BY:

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