

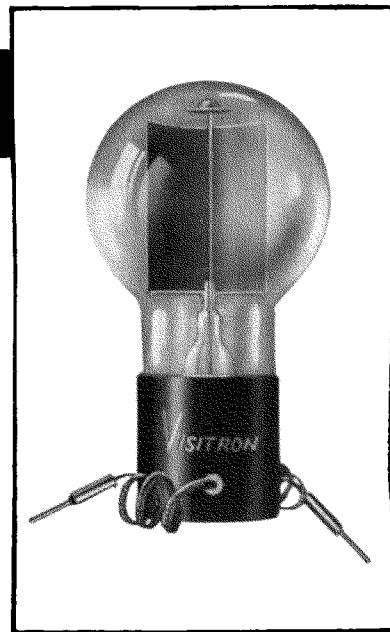
# VISITRON

## R79 SERIES

The Visitron R79 is a tube having an extra large cathode designed for a maximum area of light beam, commonly used in standard theatre projection equipment. A sturdy tube to give constant quality performance.

## R78 SERIES

Identical to the R79 series in electrical and physical characteristics but equipped with a large four prong base instead of flexible leads.



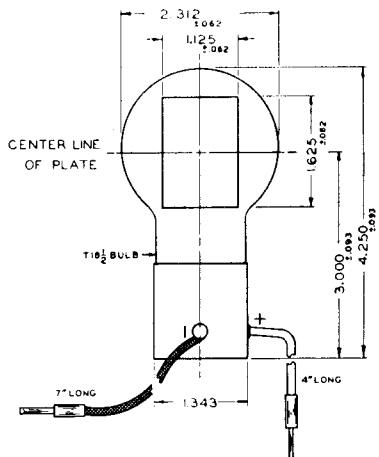
TYPE R79

### GENERAL CHARACTERISTICS

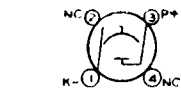
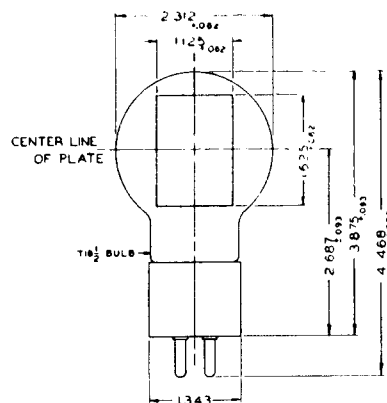
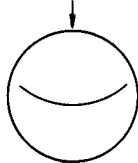
	R78A	R78AV	R79A	R79AV
Cathode Surface	S1	S1	S1	S1
Cathode Size	1.625" x 1.125"	1.625" x 1.125"	1.625" x 1.125"	1.625" x 1.125"
Capacitance (Anode-Cathode)	2.5 MMF.	2.0 MMF.	2.5 MMF.	2.0 MMF.
Leakage Resistance (Min)	1000 Meg.	1000 Meg.	1000 Meg.	1000 Meg.

### MAXIMUM RATINGS

	R78A	R78AV	R79A	R79AV
Anode Voltage, Peak	90V	500V	90V	500V
Luminous Sensitivity	225 uA/L DC	40 uA/L DC	225 uA/L DC	40 uA/L DC
Luminous Sensitivity (25v)	40 uA/L DC	35 uA/L DC	40 uA/L DC	35 uA/L DC
Gas Amplification	8	- - -	8	- - -
Temperature, ambient	100°C	100°C	100°C	100°C



DIRECTION OF LIGHT



DIRECTION OF LIGHT