

CORONA DISCHARGE VOLTAGE REGULATOR TUBE

TYPE 8089

RATINGS:

Minimum current for stable operation . . . 20 ua
 Maximum operating current. 800 ua
 Peak current (transients). 1100 ua
 Regulation 20 ua - 800 ua. 65 V
 Firing voltage in darkness 1760 V

Flat press stem two flexible leads
 Anode marked by red dot.

SPECIFICATIONS:

	<u>Min.</u>	<u>Max.</u>
Eb1 Regulated voltage @ 20 ua	1570 V	1630 V
Eb2 Regulated voltage @800 ua	1590 V	1660 V
Regulation 20 ua - 800 ua		65 V
Life test 1000 hours @ 100 ua		
End points Eb1	1540 V	1630 V
Eb2	1560 V	1660 V
Reg.		70 V
Ez.		1760 V
Temperature coefficient -55°C to +85°C @ 100 ua		14 V

