

High-intensity cold-cathode strobotron flash tube producing true-color illumination for visual or photographic examination of repetitive motion. Its function is pulsed light generation rather than optical detection.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	— / —	PARALLEL HEATER	— / —
HEATING	Indirect; cold cathode	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 LightSource
No fixed ratings recorded.
Published ratings and characteristics promoted semantically from the approved source.

High-intensity cold-cathode strobotron flash tube for true-color visual or photographic examination of repetitive motion.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1950 Sylvania

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1950 SYLVANIA

Section 1 · LightSource

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Anode Voltage Minimum	425 V	—
Anode Voltage Maximum	600 V	—
Flash Frequency	100 pps	—
Typical Anode Voltage	500 V	—

TUBE TINKER

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