

ELECTRONIC TUBE REFERENCE

1J1

Specialized - Ballast electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
BALLAST

Standardized ballast tube rated for approximately a one-volt drop at 0.62 ampere, using a small four-pin base.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	4
NOMINAL HEATER	— / —	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Ballast
No fixed ratings recorded.
Published values promoted where applicable; sparse source sheets remain sparse rather than inferred.

Ballast tube standardized for a 1 volt drop at a current capacity of 0.62 ampere, using a small four-pin base.



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 · Ballast

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Voltage Drop	1 V	—

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Current Capacity	620 mA	—

TUBE TINKER

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and their source documents.

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