

ELECTRONIC TUBE REFERENCE

40B2

Specialized - Ballast electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
BALLAST

Gas-filled ballast tube designed to maintain relatively constant current throughout its specified operating-voltage range.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
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 ratings and characteristics promoted semantically from the approved source.

Gas-filled ballast tube designed to maintain relatively constant current over a specified operating-voltage range.

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

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum Cathode Current	160 mA	—
Minimum Operating Voltage	20 V	—
Maximum Operating Voltage	80 V	—
Minimum Current	135 mA	—
Maximum Current	160 mA	—

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Average Operating Current	140 mA	20 V
Average Operating Current	150 mA	40 V
Average Operating Current	155 mA	80 V