

ELECTRONIC TUBE REFERENCE

LB715

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

CATHODERAY

High-vacuum cathode-ray tube documented in German military technical literature with published operating data and deflection information. The source does not establish a sufficiently specific application for narrower functional classification.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	4 V / 1 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Cathode Ray	
MAXIMUM PLATE VOLTAGE	2000 V
Published ratings and characteristics promoted where directly established; additional values retained as parameters.	

LB715 is a high-vacuum cathode-ray tube for electrostatic and/or electromagnetic deflection as specified in the approved German technical sheet.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

194X Wehrmacht Rohren

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

194X WEHRMACHT ROHREN

Section 1 · Cathode Ray

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater Voltage	4 V	Published technical-data value
Heater Current	1 A	Published technical-data value
Maximum Anode/Acceleration Voltage	2000 V	Published technical-data value

TUBE TINKER

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