

ELECTRONIC TUBE REFERENCE

D311

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

Cathode-ray display tube in the supplied D-series batch. The database source could not be retrieved reliably during this pass, so no narrower application, phosphor, or electron-optical claims are assigned.

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 Cathode Ray
No fixed ratings recorded.
CRT identity retained from supplied one-PDF/one-tube batch; only phosphor reference material is present.

The D311 source excerpt contains fluorescent-screen phosphor reference data but no complete tube-specific electrical table, so only the CRT classification is retained.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1959 Telefunken

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

1959 TELEFUNKEN

Section 1 · Cathode Ray

CHARACTERISTICS

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Source Content	Fluorescent-screen phosphor reference table text	No tube-specific electrical table in supplied excerpt

TUBE TINKER

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