

ELECTRONIC TUBE REFERENCE

MW3115

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

Philips/Mullard direct-view monochrome television picture tube with magnetic deflection and family-specific focusing and heater arrangements. Manufacturer documentation identifies receiver display service across the MW22 and MW31 picture-tube families.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 300 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Cathode Ray	
MAXIMUM PLATE VOLTAGE	7000 V
Cathode-ray display system with kilovolt accelerating supply.	

31 cm cathode-ray picture/display tube using high-voltage acceleration and magnetic focusing components.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

194X Miniwatt

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

194X MINIWATT

Section 1 · Cathode Ray

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
AcceleratingVoltage	7 kV	—