



ELECTRONIC TUBE REFERENCE

31LM32V

Specialized - Cathode Ray electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
CATHODERAY

Russian cathode-ray tube for visual registration of electrical processes; yellow-orange display; 6.3 V filament, 4 kV anode.

GENERAL CHARACTERISTICS

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

SECTION RATINGS

SECTION 0 Cathode Ray

No fixed ratings recorded.

Envelope: Glass, Side Anode ; Mass, G: 6000 ; Deflection Type: Magnetic ; Beam Focusing: Magnetic ; Color: Yellow-Orange ; Resolution, Lines Or Focused Line Size, Mm: 1.35mm ; Brightness, Kd/Sq.M: 60nit ; Filament Voltage, V: 6.3 ; Anode Voltage, Kv: 4 ; Afterglow Time/Color: 9.5sec ; Afterglow Time/Color Minimum: 4sec ; Afterglow Time/Color Maximum: 15sec

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