

ELECTRONIC TUBE REFERENCE

LI463

Specialized - Photo Tube electronic tube

CONSOLIDATED TECHNICAL DATA  
1 SECTION  
CONSTRUCTION  
CAMERAPICKUP

Russian vidicon camera pickup tube for 12-second-per-frame imaging.

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 CameraPickup                                                                                                                                                                                       |
| <p>No fixed ratings recorded.</p> <p>2026 Russian Photo Tube datasheet. Vidicon; 12 seconds/frame; electromagnetic focus and deflection; peak 7000 Å (6800–7200); area 11 × 11 mm; 600 lines; 12.5 lux.</p> |

## TUBE TINKER

An independent reference for electronic tubes, vacuum tubes,  
and their source documents.

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