

ELECTRONIC TUBE REFERENCE

LI429

Specialized - Photo Tube electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION  
CONSTRUCTION  
CAMERAPICKUP

Russian vidicon camera pickup tube for television equipment, 600-line resolution.

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

|                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SECTION0 CameraPickup                                                                                                                                                                                                                                                                                                                                           |
| <p>No fixed ratings recorded.</p> <p>Beam focusing: Electromagnetic: Beam deflection: Electromagnetic: Maximum spectrum sensitivity, angstrom: 5300: Maximum spectrum sensitivity, angstrom Minimum: 5000: Maximum spectrum sensitivity, angstrom Maximum: 5600: Photocathode area, mm: 9.5 x 12.7: Resolution, lines: 600: Illuminating intensity, lux: 80</p> |

## TUBE TINKER

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

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