

ELECTRONIC TUBE REFERENCE

LI101

Specialized - Photo Tube electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
CAMERAPICKUP

Russian superemitron camera pickup tube for 625-line television.

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
No fixed ratings recorded. 2026 Russian Photo Tube datasheet: superemitron for 625-line TV; multislot translucent photocathode; electromagnetic focusing and deflection; spectral sensitivity peak 4500 Å (4000-5000 Å); photocathode area 18 × 24 mm; resolution 625 lines; illumination '(30) -200' lux (source notation).

TUBE TINKER

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

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