



ELECTRONIC TUBE REFERENCE

5584

Specialized - Photo Tube electronic tube

CONSOLIDATED TECHNICAL DATA

2 SECTIONS

CONSTRUCTION

PHOTOEMISSIVEDETECTOR-
PHOTOEMISSIVEDETECTOR

Twin-unit S-4 blue-sensitive gas phototube.

GENERAL CHARACTERISTICS

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

SECTION RATINGS

SECTION0 PhotoemissiveDetector

*No fixed ratings recorded.**Twin gas phototube unit 1, S-4; each unit max anode supply 100 V.*

SECTION1 PhotoemissiveDetector

*No fixed ratings recorded.**Twin gas phototube unit 2, S-4; each unit max anode supply 100 V.*

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

9999 Mixed H 1000

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

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Section 0 · PhotoemissiveDetector

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum plate voltage	100 V	Unit 1 maximum anode supply

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Wavelength of maximum response	400 nm	Peak S-4 spectral response

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Section 1 · PhotoemissiveDetector

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum plate voltage	100 V	Unit 2 maximum anode supply

CHARACTERISTICS		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Wavelength of maximum response	400 nm	Peak S-4 spectral response

TUBE TINKER

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and their source documents.

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