

VACUUM PHOTO CELL

Vacuum photo cell, most sensitive to incandescent light sources and to near infra-red radiation

20CV

CATHODE

Surface material	Caesium on oxidised silver
Projected area	6.7 sq. cm. 1.05 sq. in.

MOUNTING POSITION

Any

CAPACITANCE

C_{a-k}	1.5 μF
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CHARACTERISTICS AND RECOMMENDED MAXIMUM OPERATING CONDITIONS

Dark current at 250V	0.05 μA max.
Anode supply voltage	100 V
Cathode current	10 μA
Sensitivity, measured with a lamp of colour temperature 2,700°K	25 $\mu\text{A/l}$

LIMITING VALUES

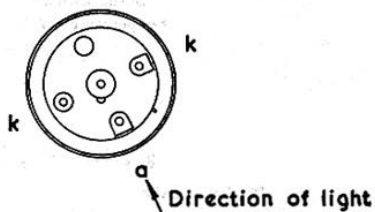
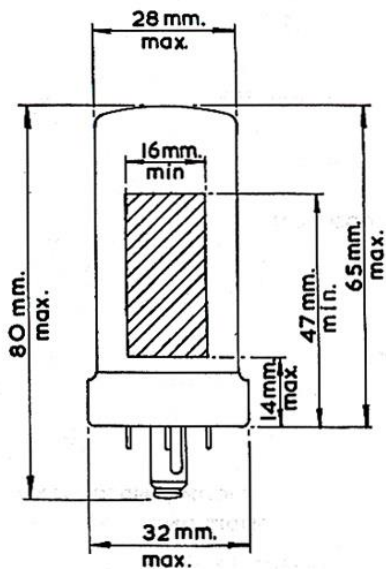
Maximum anode supply voltage	250 V
Maximum cathode current	20 μA
Maximum ambient temperature	100 °C



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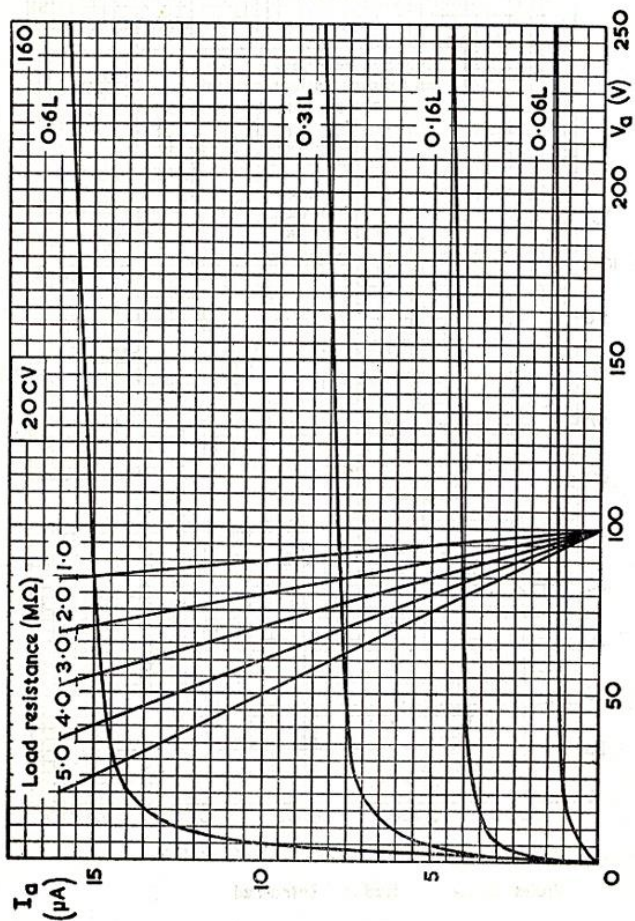
149

B8G BASE

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