

MINISTRY OF SUPPLY (S.R.D.E.)

Specification MOS/CV2329/Issue 1 Dated 5.7.54. To be read in conjunction with K1001	<u>SECURITY</u> <u>Specification</u> <u>Valve</u> UNCLASSIFIED UNCLASSIFIED
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—————→ Indicates a change

TYPE OF VALVE - Ballast Lamp ENVELOPE - Glass PROTOTYPE - 4004B	<u>MARKING</u> See K.1001/4
<u>RATING</u> The tube gives a stabilised current of 0.25 Amps. nominal, over the voltage range of 3 to 9.0 volts.	<u>BASE</u> See Drawing, Page 2
	<u>DIMENSIONS</u> See Drawing, Page 2
<u>NOTE.</u> THIS TUBE SHOULD BE MOUNTED VERTICALLY.	

To be performed in addition to those applicable in K1001.

	Test Conditions	Test	Limits		No. Tested	Note
			Min.	Max.		
a	Applied D.C. Voltage varied from 3 to 9.0V.	Filament Current (A)	0.23	0.27	100%	

The diagram shows a side view of a light bulb. The main body is cylindrical with a rounded top. The base is a medium Edison screw base with visible threads. Two labels with arrows point to the filament: one at the top and one at the bottom. Dimensions are indicated with arrows and text: the top width is 31.8 mm. MAX. and the total height is 104.8 mm. MAX.