

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

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|---|---|
| Specification MOS/CV2329/Issue 1<br>Dated 5.7.54.<br>To be read in conjunction with K1001 | <u>SECURITY</u><br><u>Specification</u> <u>Valve</u><br>UNCLASSIFIED UNCLASSIFIED |
|---|---|

—————→ Indicates a change

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

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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 light bulb with a rounded top and a medium Edison screw base. The top diameter is labeled as 31.8 mm MAX. The total height of the bulb is labeled as 104.8 mm MAX. There are two labels for 'FILAMENT' pointing to the bulb's body and the base area, and one label for 'MEDIUM EDISON SCREW BASE' pointing to the base.

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