

(PREVIEW)

Indian Standard

METHODS OF MEASUREMENTS ON PHOTOSENSITIVE DEVICES

PART I BASIC CONSIDERATIONS

0. FOREWORD

0.1 This Indian Standard (Part I) was adopted by the Indian Standards Institution on 29 November 1973, after the draft finalized by the Electron Tubes Sectional Committee had been approved by the Electrotechnical Division Council.

0.2 This standard is largely based on IEC Pub 306-1(1969) 'Measurement of photosensitive devices, Part 1 Basic considerations' issued by the International Electrotechnical Commission.

0.3 This standard is one of a series of Indian Standards on special purpose electron tubes. A list of standards so far prepared in this series is given on the fourth cover page.

0.4 For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test, shall be rounded off in accordance with IS : 2-1960*. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

1. SCOPE

1.1 This standard (Part I) covers basic considerations relating to general measuring methods applicable to all types of photosensitive devices.

*Rules for rounding off numerical values (*revised*).

†Electrotechnical vocabulary: Part IV Electron tubes, Section 8 Photosensitive devices.