

भारतीय मानक ब्यूरो
(केंद्रीय मुहर विभाग III)

हमारा संदर्भ : सी एम डी- III/16 : आई एस 15968

02 02 2018

विषय : आई एस 15968 : 2013 के अनुपालन के लिए दिशानिर्देश।

इसे उपरोक्त विषय का संदर्भ प्राप्त है ।

सक्षम प्राधिकारी ने आई एस 15968 : 2013 के अनुपालन हेतु दिशानिर्देश को अनुमोदित कर दिया है ।

सभी क्षेत्रीय और शाखा कार्यालयों से अनुरोध है की उपरोक्त दिशानिर्देश का अनुपालन तत्काल प्रभाव से सुनिश्चित करें ।

औरोस्मिता कबिराज
वैज्ञानिक बी (सी एम डी-III)

प्रमुख (सी एम डी-III)

सभी क्षेत्रीय/शाखा कार्यालय

आई टी एस विभाग – बीआईएस इंटरनेट पर डालने हेतू

BUREAU OF INDIAN STANDARDS

(Central Marks Department-III)

Our Ref: CMD III/16: IS 1534 (Part 1)/ IS 15968

02 02 2018

Subject: Guidelines for implementation of Revised IS 15968 : 2013, BALLASTS FOR TUBULAR FLUORESCENT LAMPS — PERFORMANCE REQUIREMENTS

This has reference to the subject mentioned above.

The Competent Authority has approved the guidelines for implementation of IS 15968 : 2013.

All ROs/BOs are requested to ensure the implementation of the above guidelines with immediate effect.

**Aurosmita Kabiraj
Sc-B (CMD-III)**

Head (CMD-III)

Circulated to: All ROs/BOs

Copy to: ITS – for hosting on Intranet please

CENTRAL MARKS DEPARTMENT III

Our Ref: CMD III/16: IS 1534 (Part 1)/ IS 15968

02 02 2018

Subject: Guidelines for implementation of Revised IS 15968 : 2013, BALLASTS FOR TUBULAR FLUORESCENT LAMPS — PERFORMANCE REQUIREMENTS

1. IS 1534 (Part 1): 1977, 'Ballasts for fluorescent lamps: Part 1 For switch start circuits', has been revised as IS 15968 : 2013 'Ballasts For Tubular Fluorescent Lamps — Performance Requirements' and is published. The last date for implementation of the revised Standard is 19 Dec 2018 after which the old Standard shall stand withdrawn.

1. All BOs shall inform the Applicants and Licensees under their jurisdiction about the revised Standard.

2. The significant changes in the revised Standard is that earlier, in IS 1534 (Part 1) : 1977, both safety and performance requirements of ballast for fluorescent lamps were covered. This standard covers only the performance requirements of ballasts. The safety requirements are specified in IS 15885 (Part 2/Sec 8), which is a referred Standard.

3. Following additional tests have been incorporated in this standard which was not specified in IS 1534 (Part 1):
 - a) Maximum current in any lead to a cathode
 - b) Magnetic screening;
 - c) Impedance at audio-frequencies; and
 - d) Safety requirements covered in IS 15885 (Part 2/Sec 8).

4. BOs shall ensure that the product conforms to all the requirements, as applicable, as per the revised Standard.

5. Consequent upon the issuance of the revised Standard, existing STI has been revised as Doc: STI/15968/1, January 2018.

6. The guidelines for implementation of the revised Standard is given below:

A. For Licensees:

- (i) All Licensees shall switchover to the revised Standard by 19 Dec 2018. BOs shall ensure that no Licences are under operation as per the old Standard after 19 Dec 2018.

- (ii) Licensees shall confirm conformance to the additional/modified requirements through In-house/ Independent Test Reports or Test Certificates, as applicable. Verification of additional requirements and facilities, if any, may be done during the next visit.

(iii) BO may issue endorsement for the revised STI after receipt of STI Acceptance and the confirmation from the Licensee on implementation of the revised Standard. If the Licensee fails to complete all actions by 19 Dec 2018 it shall be dealt with as per OMPC.

B. For Applicants:

- (i) Existing Applications where Sample has been submitted in the Laboratory/Test Report has been issued by the Laboratory may be processed as per the old Standard. However, if the Applicant is desirous of considering the Application as per the revised Standard, a declaration from the Applicant may be obtained to that effect and the Application may be processed accordingly. An undertaking from such Applicants shall also be obtained that if the sample fails in new test requirements, Licence will not be granted by BIS as per the old version.
- (ii) Applications which are recorded henceforth may be processed as per the old Standard or the revised Standard. Processing of Applications as per old Standard shall be permitted only upto 19 Dec 2018 and for such cases Applicant shall give a declaration that they will switchover to revised Standard by 19 Dec 2018.
- (iii) Beyond 19 Dec 2018 no Licence shall be granted as per the old Standard.

C. For Inclusions:

- (i) For Inclusion of New Varieties, the relevant provisions as given above for Applicants shall apply.
 - (ii) However, processing of Inclusions as per the old Standard shall be permitted only upto the date of switchover to the revised Standard or upto 19 Dec 2018 whichever is earlier.
7. The above guidelines come into force with immediate effect.

Aurosmita Kabiraj
Scientist-B

Head (CMD III)
DDG (Certification)