



NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

<p>1. Notifying Member: Brazil If applicable, name of local government involved (Article 3.2 and 7.2):</p>
<p>2. Agency responsible: National Institute of Metrology, Quality and Technology-INMETRO Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above: National Institute of Metrology, Quality and Technology-INMETRO</p> <p>Telephone: +(55) 21 2563.2840 Telefax: +(55) 21 2563.5637 Email: barreirastecnicas@inmetro.gov.br Website: http://www.inmetro.gov.br/barreirastecnicas</p>
<p>3. Notified under Article 2.9.2 [X], 2.10.1 [], 5.6.2 [], 5.7.1 [], other:</p>
<p>4. Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): Diodes, transistors and similar semiconductor devices; photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes; mounted piezo-electric crystals. (HS 8541)</p>
<p>5. Title, number of pages and language(s) of the notified document: Ordinance N°. 477, 24 September 2013 (33 pages in Portuguese).</p>
<p>6. Description of content: Draft technical regulation proposing requirements to be complied by self-ballasted LED lamps (light-emitting diode), focusing on efficiency energy and safety.</p>
<p>7. Objective and rationale, including the nature of urgent problems where applicable:</p> <p>Prevention of deceptive practices and consumer protection</p> <p>Quality requirements</p>

8. Relevant documents:

(1) Brazilian Official Journal (Diário Oficial da União) Nº 188, 27 September 2013, section 1, page 78; (2) ABNT ISO IEC Guia 67; ABNT IEC TS 62504:2013; ABNT NBR IEC 60061-1:2011; ABNT NBR IEC 60598-1:2010; ABNT NBR IEC 60360:1996; ABNT NBR IEC 60529:2005; ABNT NBR IEC 60695-2-10:2006; ABNT NBR IEC 60695-2-11:2006; ABNT NBR IEC 62031:2013; ABNT IEC/TS 62504:2013; ABNT NBR IEC 62560:2013; NBR IEC 62612:2013; NBR IEC 60061-1: 1998; (3) Brazilian Official Journal; (4) CIE 84:1989; ANSI-NEMA-ANSLG C78-09.377-2008; CIE 13.3: 1995; CISPR 15/96-03; IEC 60050-845:1987; IEC 60081:1997; IEC 60630:2005; IEC/TR 61341:2010; IEC 60061-3:2005; IEC 60432-1:1996; IEC 60695-2-12:2000; IEC 60695-2-13:2000; IES LM 79-08; IESNA LM-79-08; IESNA LM-80-08; IESNA TM 21-11; ENERGY STAR; ISO 4046-4:2002; IEC TR 62380:2004.

**9. Proposed date of adoption:
Proposed date of entry into force:**

} Upon publication in the Official Journal after received comments have been taken into account.
Upon publication in the Official Journal after received comments have been taken into account.

10. Final date for comments: 26 November 2013

11. Text available from: National enquiry point [], or address, telephone and fax numbers, e-mail and web-site addresses, if available of the other body:

<http://www.inmetro.gov.br/legislacao/rtac/pdf/RTAC002030.pdf>