

Commission Regulation (EC) No 245/2009 of 18 March 2009 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for fluorescent lamps without integrated ballast, for high intensity discharge lamps, and for ballasts and luminaires able to operate such lamps, and repealing Directive 2000/55/EC of the European Parliament and of the Council (Text with EEA relevance)

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#### ANNEX I

##### General exemptions

1. The following lamps shall be exempted from the provisions of...
2. The following luminaires shall be exempted:

#### ANNEX II

Technical parameters covered and definitions for the purposes of Annexes I and III to VII

1. Technical parameters for ecodesign requirements
2. Technical parameters for indicative benchmarks
3. Definitions

#### ANNEX III

Ecodesign requirements for fluorescent and high intensity discharge lamps and ballasts and luminaires able to operate such lamps

For each ecodesign requirement, the moment from which it applies...

1. REQUIREMENTS FOR FLUORESCENT LAMPS WITHOUT INTEGRATED BALLAST AND FOR HIGH...

*Status: Point in time view as at 18/03/2009.*

*Changes to legislation: There are outstanding changes not yet made to Commission Regulation (EC) No 245/2009. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details)*

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- 1.1. Lamp efficacy requirements
    - A. First stage requirements
      - Corrections applicable to both single and double capped fluorescent lamps...
    - B. Second stage requirements
      - Double capped fluorescent lamps
      - High-intensity discharge lamps
    - C. Third stage requirements
  - 1.2. Lamp performance requirements
    - A. First stage requirements
    - B. Second stage requirements
    - C. Third stage requirements
  - 1.3. Product information requirements on lamps
2. REQUIREMENTS ON BALLASTS FOR FLUORESCENT LAMPS WITHOUT INTEGRATED BALLAST AND...
    - 2.1. Ballast energy performance requirements
      - A. First stage requirements
      - B. Second stage requirements
      - C. Third stage requirements
    - 2.2. Product information requirements on ballasts
      - A. First stage requirements
      - B. Second stage requirements
  3. REQUIREMENTS FOR LUMINAIRES FOR FLUORESCENT LAMPS WITHOUT INTEGRATED BALLAST AND...
    - 3.1. Luminaire energy performance requirements
      - A. First stage requirements
      - B. Second stage requirements
      - C. Third stage requirements
    - 3.2. Product information requirements on luminaires
      - A. First stage requirements
      - B. Second stage requirements

#### ANNEX IV

Verification procedure for market surveillance purposes

When performing the market surveillance checks referred to in Article...

For lamps

For ballasts and luminaires

#### ANNEX V

Indicative (non-binding) for fluorescent and high intensity discharge products

1. Lamp efficacy and lamp life
  - For high-intensity discharge lamps
2. Lamp mercury content

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3. Ballast performance
4. Luminaire product information

## ANNEX VI

Indicative benchmarks for products meant to be installed as office lighting

1. LAMP BENCHMARKS
  - 1.1. Lamp performance
  - 1.2. Product information for lamps
2. LIGHT SOURCE CONTROL GEAR BENCHMARKS
  - 2.1. Light source control gear performance
  - 2.2. Product information for light source control gear
3. LUMINAIRE BENCHMARKS
  - 3.1. Luminaire performance
  - 3.2. Product information on luminaires

## ANNEX VII

Indicative benchmarks for products meant to be installed as public street lighting

1. LAMP BENCHMARKS
  - 1.1. Lamp performance
  - 1.2. Product information for lamps
2. LIGHT SOURCE CONTROL GEAR BENCHMARKS
  - 2.1. Light source control gear performance
  - 2.2. Product information for light source control gear
3. LUMINAIRE BENCHMARKS
  - 3.1. Luminaire performance
  - 3.2. Product information on luminaires

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- (1) OJ L 191, 22.7.2005, p. 29.
- (2) OJ L 37, 13.2.2003, p. 19.
- (3) OJ L 279, 1.11.2000, p. 33.

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