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Energy efficiency and labelling requirements –

Electrical lamps and luminaires

PREVIEW

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Foreword

This Mauritius Standard on Energy efficiency and labelling requirements for electrical lamps and luminaires has been developed by the Mauritius Standards Bureau on the recommendation of the **Electrical Engineering Standards Committee** through its **Subcommittee on Energy Efficiency and Labelling of Household Electrical Appliances**. It was approved by the **Standards Council** on 29 April 2021 and was notified in the Government Gazette on 29 May 2021*.

This third edition of the Mauritian Standard cancels and replaces the second edition MS 203:2014 which has been technically revised.

In preparing this standard, assistance has been derived from the **Commission Delegated Regulation (EU) No. 874/2012 of 12 July 2012** supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of electrical lamps and luminaires.

		Official Journal		
		No.	**page**	**Date**
➢ **M1**	Commission Delegated Regulation (EU) No 518/2014 of 5 March 2014	L 147	1	17.5.2014
➢ **M2**	Commission Delegated Regulation (EU) 2017/254 of 30 November 2016	L 38	1	15.2.2017
➢ **M3**	Commission Delegated Regulation (EU) 2019/2015 of 11 March 2019	L 315	68	5.12.2019
➢ **M4**	Commission Delegated Regulation (EU) 2020/1059 of 27 April 2020	L 232	28	20.7.2020
➢ **C1**	Corrigendum, OJ L 61, 5.3.2015, p. 26 (65/2014)			

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* **General Notice No.769 of 2021**

Energy efficiency and labelling requirements - Electrical lamps and luminaires

1 Scope

1.1. This Standard establishes requirements for labelling of and providing supplementary product information on electrical lamps such as:

(a) filament lamps;

(b) fluorescent lamps;

(c) high-intensity discharge lamps;

(d) LED lamps and LED modules.

This Standard also establishes requirements for labelling luminaires designed to operate such lamps and marketed to end users, including when they are integrated into other products that are not dependent on energy input in fulfilling their primary purpose during use (such as furniture).

1.2. The following products shall be excluded from the scope of this Standard:

(a) lamps and LED modules with a luminous flux of less than 30 lumens;

(b) lamps and LED modules marketed for operation with batteries;

(c) lamps and LED modules marketed for applications where their primary purpose is not lighting, such as:

(i) emission of light as an agent in chemical or biological processes (such as polimerisation, photodynamic therapy, horticulture, petcare, anti-insect products);

(ii) image capture and image projection (such as camera flashlights, photocopiers, video projectors);

(iii) heating (such as infrared lamps);

(iv) signalling (such as airfield lamps).

These lamps and LED modules are not excluded when they are marketed for lighting;

(d) lamps and LED modules marketed as part of a product whose primary purpose is not lighting. However, if they are offered for sale, hire or hire purchase or displayed separately, for example as spare parts, they shall be included within the scope of this Standard;

(e) lamps and LED modules that do not comply with requirements becoming applicable in 2013 and 2014 according to Regulations implementing Directive 2009/125/EC of the European Parliament and of the Council (OJ L 285, 31.10.2009, p.10);

(f) luminaires that are designed to operate exclusively with the lamps and LED modules

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