Draft Jamaican Standard

Specification

for

**Double-capped fluorescent lamps – Performance specifications**

 

 **BUREAU OF STANDARDS JAMAICA**

|  |
| --- |
| **NON-OBJECTION PERIOD: MAY 28, 2025 TO JUNE 28, 2025** |

IMPORTANT NOTICE

Jamaican standards are subjected to periodic review. The next amendment will be sent without charge if you cut along the dotted line and return the self-addressed label. If we do not receive this label we have no record that you wish to be kept up-to-date. Our address:

Bureau of Standards Jamaica

6 Winchester Road

P.O. Box 113

Kingston 10

Jamaica W.I.

 **-------------------------------------------------------**(cut along the line)-**-------------------------------------**

 DJS IEC 60081: 2025

 NAME OR DESIGNATION…………………………………….……………………………………………………………..

 ADDRESS……………………………………………………….………….……………………………………………………...

JBS CERTIFICATION MARK PROGRAMME

The general policies of the JBS Certification Mark Programme are as follows:

* The JBS provides certification services for manufacturers participating in the programme and licensed to use the gazetted JBS Certification Marks to indicate conformity with Jamaican Standards.
* Where feasible, programmes will be developed to meet special requirements of the submitter.
* JBS certification is provided in the interest of maintaining agreed-upon standard requirements. Where applicable, certification may form the basis for acceptance by inspection authorities responsible for enforcement of regulations.
* In performing its functions in accordance with its policies, JBS does not assume or undertake to discharge any responsibility of the manufacturer or any other party.

Participants in the programme should note that in the event of failure to resolve an issue arising from interpretation of requirements, there is a formal appeal procedure.

Further information concerning the details of JBS Certification Mark Programme may be obtained from the Jamaica Bureau of Standards, 6 Winchester Road, Kingston 10.

CERTIFICATION MARKS



Product Certification Marks Plant Certification Mark



Certification of Agricultural Produce Jamaica-Made Mark (CAP) Mark

**Draft Jamaican Standard**

**Specification**

**for**

**Double-capped fluorescent lamps – Performance specifications**

Bureau of Standards

Jamaica 6 Winchester Road

P.O. Box 113

Kingston 10

Jamaica, W. I.

Tel: (876) 926 -3140-5, (876) 632-4275 or (876) 618-1534

Fax: (876) 929 -4736

Website: [www.bsj.org.jm](http://www.bsj.org.jm/)

E-mail: info@bsj.org.jm

Month 202X

©202X Bureau of Standards Jamaica

**All rights reserved. Unless otherwise specified, no part of a Bureau of Standards publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including, photocopying microfilm or scanning without permission in writing.**

**ISBN XXX-XXX-XXX-X**

Declared by the Bureau of Standards Jamaica to be a standard specification pursuant to section 7 of the Standards Act 1969.

First published Month 202X

This standard was circulated in draft form for thirty (30) days non-objection under the reference DJS IEC 60081: 2025.

Jamaican Standards establish requirements in relation to commodities, processes and practices, but not purport to include all the necessary provisions of a contract.

The attention of those using this standard specification is called to the necessity of complying with any relevant legislation.

**Amendments**

|  |  |  |  |
| --- | --- | --- | --- |
| No. | Date of Issue | Remarks | Entered by and date |
|  |  |  |  |

**Table of Contents**

 **National foreword……………………………………………………………………………………………………………. iv**

 **Acknowledgment…………………………………………………………………………………………….………………. iv**

**National Foreword**

This standard is an adoption and is identical to IEC 60081: 1997 Double-capped fluorescence lamps – performance specifications published by International Electrochemical Commission.

Scope of the Standard

This international Standard specifies the performance requirements for double-capped fluorescent lamps for general lighting service.

The requirements of this standard relate only to type testing. Conditions of compliance, including method of statistical assessment, are under consideration.

The following lamp types and modes of operation are included:

1. Lamps having preheated cathodes, designed for operation on a a.c. mains frequencies with the use of a starter, and additionally operating on high frequency;
2. Lamps having preheated high-resistance cathodes, designed for operation on a.c. mains frequencies without the use of a starter (starterless), and additionally operating on high frequency;
3. Lamps having preheated low-resistance cathodes, designed for operation on a.c. mains frequencies without the use of a starter (starterless), and additionally operating on high frequency;
4. Lamps having preheated cathodes, designed for operation on high frequency;
5. Lamps having non-preheated cathodes, designed for operation on a.c. mains frequencies;
6. Lamps having non-preheated cathodes, designed for operation on high frequency.

Where the words 'International Standard' appear, referring to this standard, they should be read as 'Jamaican Standard'.

Where reference is made to informative and normative annexes the following definitions should be noted:

* + Informative Annex – gives additional information intended to assist in the understanding or use of the document. They do not contain requirements.
	+ Normative Annex – gives provisions additional to those in the body of a document. They contain requirements.

Users should note that all standards undergo revision from time to time and that any reference made herein to any standard implies its latest edition, unless otherwise stated.

This standard is voluntary.

**Acknowledgement**

Acknowledgement is made to the International Electrotechnical Commission (IEC) for permission to adopt IEC 60081: 1997, Amendment 1: 2000, Amendment 2: 2003, Amendment 3: 2005, Amendment 4:2010, Amendment 5: 2014 and Amendment 6: 2017.