
MALAYSIAN STANDARD

MS 141 : PART 2 : 1993
ICS 29.140.30

SPECIFICATION FOR BALLASTS FOR TUBULAR
FLUORESCENT LAMPS
PART 2 : PERFORMANCE REQUIREMENTS
(FIRST REVISION)



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This Malaysian Standards are subject to periodical review to keep abreast of progress in the industries concerned. Suggestions for improvements will be recorded and in due course brought to the notice of the Committees charged with the revision of the standards to which they refer.

Amendments issue since publication

Amd. No.	Date of issue	Text affected

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Committee representation

The Electrotechnical Industry Standards Committee under whose supervision this Malaysian Standard was prepared, comprises representatives from the following Government Ministries, trade, commerce and manufacturer association and scientific and professional bodies.

Association of Consulting Engineer (Malaysia)
Institution of Engineers (Malaysia)
Tenaga Nasional Berhad
Ministry of Energy, Telecommunications and Posts
- Jabatan Bekalan Elektrik
- Jabatan Telekom
Federation of Malaysian Manufacturers
University Technology Malaysia
The Electrical and Electronic Association of Malaysia (TEEAM)
Ministry of Defence (Defence Science and Technology Centre)

The Technical Committee on Lighting, Lamps and Accessories which prepared this Malaysian Standard consists of the following representatives:

Encik Khoo Joo Sun (Chairman)	Malaysian Lamps Sdn. Bhd.
Encik Nizar Othman	Jabatan Kerja Raya
Encik K.W. Chong	Chee Keong Sdn. Bhd.
Encik Lim Kim Poi	Davex Malaysia Sdn. Bhd.
Encik Khoo Chin Chio	Philips Malaysia Sdn. Bhd.
Encik Steven Mah/Encik Rajan	Luen Heng Lampshades Ind. Sdn. Bhd.
Encik Lim Hock Yam	Philips Malaysia Sdn. Bhd.
Encik Mohd. Nazri Shaari	Jabatan Bekalan Elektrik
Puan Nurfadhilah/Encik Abdul Rahman Dolmat	Standards and Industrial Research Institute of Malaysia
Encik Shah Buddin Sahid (Secretary)	Standards and Industrial Research Institute of Malaysia

A Special Working Group was set up to assist with the preparation of the Malaysian Standard comprises the following members:

Encik Leong Chee Kin (Chairman)	Jabatan Kerja Raya
Encik K.W. Chong	Chee Keong Sdn. Bhd.
Encik Foong Mao Fon	Luen Heng Lampshades Sdn. Bhd.
Encik Ng Chai Eng	Leader Moulding Sdn. Bhd.
Encik C. B. Tan	Hisda Jaya Sdn. Bhd.
Encik Isman Yusoff/Puan Nurfadhilah	Standards and Industrial Research Institute of Malaysia
Encik Shah Buddin Sahid (Secretary)	Standards and Industrial Research Institute of Malaysia

FOREWORD

This Malaysian Standard was prepared by a Special Working Group on Ballast under the authority of the Technical Committee on Lighting, Lamps and Accessories.

This standard is intended to replace the existing standard for ballast i.e. MS 141:1973. The general and safety requirements are give in a separate standard which is currently under preparation.