
MALAYSIAN STANDARD

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**SPECIFICATION FOR EMERGENCY
LIGHTING OF PREMISES
PART 1 : PREMISES OTHER THAN
CINEMAS AND CERTAIN OTHER
SPECIFIED PREMISES USED
FOR ENTERTAINMENT**



STANDARDS & INDUSTRIAL RESEARCH INSTITUTE OF MALAYSIA

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This Malaysian Standard, which had been approved by the Electrotechnical Industry Standards Committee and endorsed by the Council of the Standards and Industrial Research Institute of Malaysia (SIRIM) was published under the authority of the SIRIM Council in May, 1986.

SIRIM wishes to draw attention to the fact that this Malaysian Standard does not purport to include all the necessary provisions of a contract.

The 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.

The following references relate to the work on this standard:

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Committee representation

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

Association of Consulting Engineers (Malaysia)

Federation of Malaysian Manufacturers

Institution of Engineers, Malaysia

Ministry of Defence

National Electricity Board

Telecommunications Department

University of Malaya

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

Encik Khoo Joo Sun (Chairman)	Federation of Malaysian Manufacturers
Encik Tengku Abdul Aziz b. Tengku Harris	National Electricity Board
Encik Ibrahim Abu Bakar	Chief Electrical Inspectorate
Encik Mohd Nordin Hamzah	Angkasapuri
Encik Tan Chong Hooi	Ministry of Defence
Ir. Yee Shing Yem	Public Works Department
Dr. Ridzuan	Association of Consulting Engineers (Malaysia)
Encik Sow Hock Guan (Secretary)	Standards and Industrial Research Institute of Malaysia

FOREWORD

This Malaysian Standard Code is prepared under the authority of the Electrotechnical Industry Standards Committee by the Technical Committee on Lighting, Lamps and Accessories. It is based on BS 5266:Part 1:1975 on the same subject.

The aim of this code is to promote a wider understanding of the different types of emergency lighting system which may be employed and to give guidance on their correct application to the varied requirements of different categories of premises.

These recommendations have been drawn up to encourage uniformity of application, based on providing adequate safety to persons in the event of interruption of the normal lighting and having due regard to the hazard level and degree of familiarity of occupants with the particular premises.

The code recognizes that in addition to ensuring safe unobstructed means of escape from premises at all times, one important function of emergency lighting is to make possible the immediate location and operation of fire alarm points and fire fighting equipment, and another is to minimize the chance of panic arising in enclosed spaces, such as lifts.

The code is to be published in two parts, of which this is the first. Part 2 will be the code for requirements for other similar types of premises: e.g. dance halls, ballrooms, and ten-pin bowling establishments.