

INTERNATIONAL STANDARD

IEC
60598-2-1

First edition
1979

Luminaires –

Part 2-1: Particular requirements – Fixed general purpose luminaires

*This **English-language** version is derived from the original **bilingual** publication by leaving out all French-language pages. Missing page numbers correspond to the French-language pages.*



Reference number
IEC 60598-2-1:1979(E)

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

LUMINAIRES

Part 2: Particular requirements

Section One — Fixed general purpose luminaires

FOREWORD

- 1) The formal decisions or agreements of the IEC on technical matters, prepared by Technical Committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.
- 2) They have the form of recommendations for international use and they are accepted by the National Committees in that sense.
- 3) In order to promote international unification, the IEC expresses the wish that all National Committees should adopt the text of the IEC recommendation for their national rules in so far as national conditions will permit. Any divergence between the IEC recommendation and the corresponding national rules should, as far as possible, be clearly indicated in the latter.

PREFACE

This publication has been prepared by Sub-Committee 34D, Luminaires, of IEC Technical Committee No. 34, Lamps and Related Equipment. It is one section of the multi-section Publication 598 which is intended to replace IEC Publication 162, Luminaires for Tubular Fluorescent Lamps, and which introduces requirements for other luminaires.

A first draft was discussed at the meeting held in The Hague in 1975. As a result of this meeting, a draft, Document 34D(Central Office)36, was submitted to the National Committees for approval under the Six Months' Rule in July 1976.

The following countries voted explicitly in favour of publication:

Austria	Netherlands
Belgium	Norway
Brazil	Portugal
Denmark	South Africa (Republic of)
Egypt	Spain
Finland	Sweden
France	Switzerland
Germany	Turkey
Hungary	Union of Soviet
Israel	Socialist Republics
Italy	United Kingdom
Japan	United States of America

This publication should be read in conjunction with IEC Publication 598-1: Luminaires, Part 1: General Requirements and Tests.

LUMINAIRES

Part 2: Particular requirements

Section One — Fixed general purpose luminaires

1.1 Scope

This section of Part 2 of IEC Publication 598 specifies requirements for fixed general purpose luminaires for use with tungsten filament, tubular fluorescent and other discharge lamps on supply voltages not exceeding 1 000 V. It is to be read in conjunction with those sections of Part 1 to which reference is made.