

ПІДТВЕРДЖУВАЛЬНЕ ПОВІДОМЛЕННЯ

Державне підприємство
«Український науково-дослідний і навчальний центр
проблем стандартизації, сертифікації та якості»
(ДП «УкрНДНЦ»)

Наказ від 12.02.2016 № 34

EN 60598-2-1:1989

Luminaires - Part 2: Particular requirements - Section 1: Fixed general purpose luminaires

прийнято як національний стандарт
методом «підтвердження» за позначенням

ДСТУ EN 60598-2-1:2015
(EN 60598-2-1:1989, IDT)

Світильники. Частина 2. Окремі вимоги. Розділ 1. Світильники стаціонарні загального призначення

З наданням чинності від 2016-01-01

Відповідає офіційному тексту

**З питань придбання офіційного видання звертайтеся
до національного органу стандартизації
(ДП «УкрНДНЦ» <http://uas.org.ua>)**

UDC:621.327/.328

Key words: Particular requirements; fixed luminaire

English version

Luminaires
Part 2: Particular requirements
Section one — Fixed general purpose luminaires

[IEC 598-2-1 (1979) ed 1 + Amdt 1 (1987)]

Luminaires

Deuxième partie: Règles particulières

Section un — Luminaires fixes à usage général
[CEI 598-2-1 (1979) ed 1 + Amdt 1 (1987)]

Leuchten

Teil 2: Besondere Anforderungen

Hauptabschnitt eins — Ortsfeste Leuchten für
allgemeine Zwecke
[IEC 598-2-1 (1979) Ausg. 1 + Amdt 1 (1987)]

This European Standard was ratified by CENELEC on 13 September 1988. CENELEC members are bound to comply with the requirements of the CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CENELEC Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French and German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to CENELEC Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

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.

1.2 General test requirements

The provisions of Section Zero of Publication 598-1 apply. The tests described in each appropriate section of Part 1 shall be carried out in the order listed in this section of Part 2.

1.3 Definitions

For the purposes of this section, the definitions of Section One of Publication 598-1 apply.

1.4 Classification of luminaires

Luminaires shall be classified in accordance with the provisions of Section Two of Publication 598-1.

1.5 Marking

The provisions of Section Three of Publication 598-1 apply.

1.6 Construction

The provisions of Section Four of Publication 598-1 apply.

1.7 Creepage distances and clearances

The provisions of Section Eleven of Publication 598-1 apply.

1.8 Provision for earthing

The provisions of Section Seven of Publication 598-1 apply.

1.9 Terminals

The provisions of Sections Fourteen and Fifteen of Publication 598-1 apply.

1.10 External and internal wiring

The provisions of Section Five of Publication 598-1 apply.

1.11 Protection against electric shock

The provisions of Section Eight of Publication 598-1 apply.

1.12 Endurance tests and thermal tests

The provisions of Section Twelve of Publication 598-1 apply. Luminaires with an IP classification greater than IP20 shall be subjected to the relevant tests of Clauses 12.4, 12.5 and 12.6 of Section Twelve of Publication 598-1 after the test(s) of Clause 9.2 but before the test(s) of Clause 9.3 of Section Nine of Publication 598-1 specified in Clause 1.13 of this Section of Publication 598-2.

1.13 Resistance to dust and moisture

The provisions of Section Nine of Publication 598-1 apply. For luminaires with an IP classification greater than IP20 the order of the tests specified in Section Nine of Publication 598-1 shall be as specified in Clause 1.12 of this Section of Publication 598-2.

1.14 Insulation resistance and electric strength

The provisions of Section Ten of Publication 598-1 apply.

1.15 Resistance to heat, fire and tracking

The provisions of Section Thirteen of Publication 598-1 apply.

Annex ZA (normative)
Other international publications quoted in this standard

When the international publication has been modified by CENELEC common modifications (mod=modified by CENELEC common modifications) the relevant EN/HD applies.

IEC Publications	EN/HD	Date of issue of EN/HD
598-1, mod Luminaires Part 1: General requirements and tests	EN 60 598-1	Sliding; latest edition