

**Aerospace series - Lamps, incandescent - Part 008:
Lamp, code 75 - Product standard**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 2240-008:2010 sisaldab Euroopa standardi EN 2240-008:2009 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 28.02.2010 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on 02.12.2009.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 2240-008:2010 consists of the English text of the European standard EN 2240-008:2009.

This standard is ratified with the order of Estonian Centre for Standardisation dated 28.02.2010 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

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The standard is available from Estonian standardisation organisation.

ICS 49.060

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English Version

**Aerospace series - Lamps, incandescent - Part 008: Lamp, code
75 - Product standard**

Série aérospatiale - Lampes à incandescence - Partie 008:
Lampe, code 75 - Norme de produit

Luft- und Raumfahrt - Glühlampen - Teil 008: Lampe, Kode
75 - Produktnorm

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Foreword

This document (EN 2240-008:2009) has been prepared by the Aerospace and Defence Industries Association of Europe - Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2010, and conflicting national standards shall be withdrawn at the latest by June 2010.

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1 Scope

This European Standard specifies the required characteristics for lamp, code 75, for aerospace applications.

It shall be used together with EN 2756.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 2240-001, *Aerospace series — Lamps, incandescent — Part 001: Technical specification*

EN 2240-002, *Aerospace series — Lamps, incandescent — Part 002: Main characteristics*

EN 2241, *Aerospace series — Lamp base — Dimensions*¹⁾

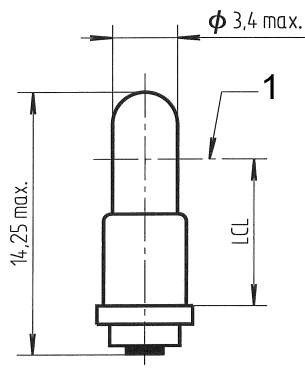
EN 2756, *Aerospace series — Lamps, incandescent — Test methods*

3 Required characteristics

3.1 Dimensions and mass

See Figure 1 and Table 1.

Dimensions are given in millimetres.



Key

1 Light centre

Figure 1

Table 1

Bulb appearance		Clear
Nominal voltage	V	12
Nominal current	A	0,04
Nominal power	W	0,48
Nominal luminous flux	lm	2,1
Colour temperature		K
		2 180
Life	Static with d.c.	h
	Dynamic with d.c.	h
	Static with a.c.	h
Reduced voltage		V
		—
Luminous flux at reduced voltage		lm
		—
Form of filament		C - 2F
Light Centre Length (LCL)		8 ± 1
Mass (for 1 000)	kg	0,4

1) Published as ASD-STAN Prestandard at the date of publication of this standard.