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JIS C 8310 : 2000

(JEWA/JSA)

Ceiling rosettes

ICS 29.140.40; 91.060.30

Descriptors : ceiling luminaires, ceiling roses

Reference number : JIS C 8310 : 2000 (E)

Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of International Trade and Industry through deliberations at the Japanese Industrial Standards Committee, as the result of proposal for revision of Japanese Industrial Standard submitted by the Japan Electrical Wiring Devices and Equipment Industries Association (JEWA)/the Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law. Consequently **JIS C 8310 : 1992** is replaced with this Standard.

In this revision, rated voltages, dimensions, etc. are revised.

Attention is drawn to the possibility that some parts of this Standard may conflict with a patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have technical properties. The relevant Minister and the Japanese Industrial Standards Committee are not responsible for identifying the patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have the said technical properties.

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Ceiling rosettes

1 Scope This Japanese Industrial Standard specifies ceiling rosettes⁽¹⁾ for use in a.c. electric lines not exceeding 250 V at a frequency 50 Hz or 60 Hz.

Note (1) The ceiling rosette means a device which is attached to a horizontal place of indoor ceiling, connects a luminaire to the power supply and mainly suspends the luminaire.

Ceiling rosettes having a receptacle for a plug on its locking-type rosette body or locking-type rosette cap and rosettes which can not suspend luminaire are included. However, the following ones are not included in this Standard.

- a) Rosettes which have electrical connecting means and mechanical connecting means separately.
- b) Rosettes for which the locking blades are integrated in a luminaire.

Remarks : The performances and dimensions specified in this Standard apply to performances and dimensions of the locking blades or their receptacles of such adapters as locking-type rosette caps equipped with screw lamp holder, locking-type rosette bodies for lighting ducts which can be combined with the locking-type rosette body or locking-type rosette cap specified in this Standard.

2 Normative references The following standards contain provisions which, through reference in this Standard, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

JIS C 3301 *Rubber insulated flexible cords*

JIS C 8303 *Plugs and receptacles for domestic and similar general use*

JIS C 8306 *Testing methods for wiring devices*

JIS C 8340 *Boxes and box covers for rigid metal conduits*

JIS C 8425 *Plastic surface raceways for interior wiring*

JIS H 3100 *Copper and copper alloy sheets, plates and strips*

JIS H 3110 *Phosphor bronze and nickel silver sheets, plates and strips*

3 Definitions For the purpose of this Standard the following principle definitions apply.

- a) **locking-type ceiling rosette** A rosette consisting of a locking-type rosette cap and a locking-type rosette body and the electrical and mechanical connects are performed by mating the locking blades of the locking-type rosette cap with the blade receptacle of locking-type rosette body.
- b) **locking-type rosette cap**⁽²⁾ A component which is composed of a locking section, cord connector and insulation, and can be fitted with and removed from the locking-type rosette body by means of its locking blades.

Note (2) Hereafter referred to as "cap" unless special identification is necessary.