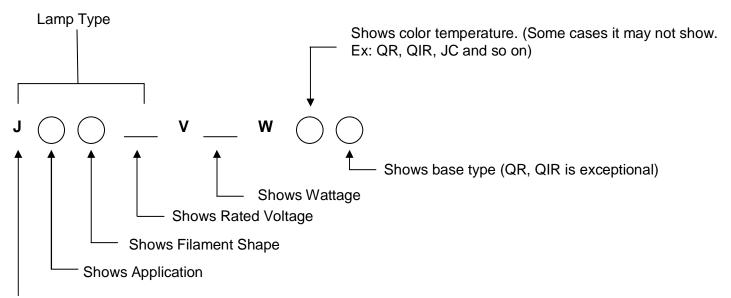


How The Name Of Halogen Lamps Is Decided

The bulb name or description of bulbs from many Asian (Japan, Korea, China, etc.) bulb manufacturers is decided according to accepted rules.

The rules allow us to understand the application of each lamp from its name.



Stands for Jod (It means lodine in Germany and thus indicates halogen lamp.)

- 1) Meaning of Common Lamp Name Prefixes:
- J: J From the word "Jod" It means "Iodine" in German and indicates that it is a Halogen lamp.
- J From the word "Jod" It means "Iodine" in German and indicates that it is a Halogen lamp.
 A From the word "Auto" Indicates that the *primary* application for lamp is Automotive but can include other markets.
- J From the word "Jod" It means "Iodine" in German and indicates that it is a Halogen lamp.
 C From the word "Cine" Indicates that the *primary* application for lamp is Cinema but can include Optics & Projection & Other Markets
- JCD: J From the word "Jod" It means "Iodine" in German and indicates that it is a Halogen lamp.
 C From the word "Cine" Indicates that the *primary* application for lamp is Cinema but can include Optics & Projection & Other Markets
 D Steads (worked the Filement is Deckle Optical)
 - D Stands for that the Filament is <u>D</u>ouble Coiled.
- JCR: J From the word "Jod" It means "Iodine" in German and indicates that it is a Halogen lamp.
 C From the word "Cine" Indicates that the *primary* application for lamp is Cinema but also includes Optics & Projection.
 R Stands for that the bulb has a Reflector (Satellite Dish Type).
- **JCS:** J From the word "Jod" It means "lodine" in German and indicates that it is a Halogen lamp.
 - C From the word "Cine" Indicates that the *primary* application for lamp is Cinema but also includes Optics & Projection.
 - S The shape of the filament is <u>Square</u>.

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- **JCV:** J From the word "Jod" It means "lodine" in German and indicates that it is a Halogen lamp.
 - C From the word "Cine" Indicates that the *primary* application for lamp is Cinema but also includes Optics & Projection.
 V Stands for Vertical Filament Orientation.
- **JDR:** J From the word "Jod" It means "Iodine" in German and indicates that it is a Halogen lamp. D Stands for that the Filament is Double Coiled.
 - R Stands for that the bulb has a Reflector (Satellite Dish Type).
- J From the word "Jod" It means "Iodine" in German and indicates that it is a Halogen lamp.
 M A Metal Mirror is used.
- J From the word "Jod" It means "Iodine" in German and indicates that it is a Halogen lamp.
 P From the word "Photo" Indicates that the *primary* application for lamp is Photo but can include other markets.
- JPD: J From the word "Jod" It means "Iodine" in German and indicates that it is a Halogen lamp.
 P From the word "Photo" Indicates that the *primary* application for lamp is Photo but can include other markets.
 D D Stands for that the Filament is <u>D</u>ouble Coiled.
- **JF:** J From the word "Jod" It means "Iodine" in German and indicates that it is a Halogen lamp. F From the word "Flight". Implies that the primary application for lamp is Aviation.
- JFD: J From the word "Jod" It means "Iodine" in German and indicates that it is a Halogen lamp.
 F From the word "Flight". Implies that the primary application for lamp is Aviation.
 D Stands for that the Filament is Double Coiled.
- **JR:** J From the word "Jod" It means "lodine" in German and indicates that it is a Halogen lamp. R Stands for that the bulb has a Reflector (Satellite Dish Type).
- **JS:** J From the word "Jod" It means "lodine" in German and indicates that it is a Halogen lamp. S The shape of the filament is <u>S</u>quare.
- J From the word "Jod" It means "Iodine" in German and indicates that it is a Halogen lamp.
 T Used for bulbs where there is an inner bulb and an outer bulb (jacket) and at least the outer bulb (jacket) is <u>T</u>ubular.
- QR: Q From the word Quartz.R When used in combination with Q stands for Radiation.
- **QIR:** Q From the word Quartz.
 - I Stands for Infrared (implies that the bulb is used for heating purposes).
 - R When used in combination with Q stands for Radiation.