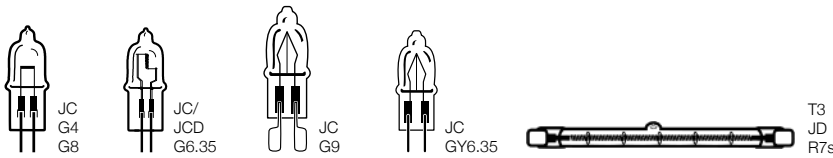


HALOGEN LAMPS



Bulb	Base	Product Number	Footnotes	Product Code	Description	Pkg. Qty.	Volts	Lumens	Color Temp	Avg. Life	Design Filament	MOL	Beam Spread
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PRISM & HaloXen. JC Type continued

50 WATT

T4	G6.35	107014	3	JC50	Clear	10/1000	12	900	2950	3000	C-8	1.65"	-
		107716	2,3	JC50/HX	Clear HaloXen®	10/1000	12	900	3000	10000	C-8	1.60"	-
	GY6.35	107015	3	JCD50	Clear	10/500	130	600	2900	2000	CC-2	1.69"	-
	G8	107074	3	JCD50/G8	Clear	10/500	130	600	2900	2000	CC-2	1.69"	-

60 WATT

T4	G9	71002	3	JCD60/G9	Clear	10/500	130	780	2950	2000	CC-2V	1.69"	-
		107904	3	JCD60FR/G9	Frost	10/500	130	750	2950	2000	CC-2V	1.69"	-

75 WATT

T4	GY6.35	107002	3	JC75	Clear	10/1000	12	1350	3000	3000	C-8	1.69"	-
		107001	3	JCD75	Clear	10/500	130	980	2950	2000	CC-2V	1.69"	-

100 WATT

T4	GY6.35	107004	3	JC100	Clear	10/1000	12	2100	3100	3000	C-8	1.69"	-
		107003	3	JCD100	Clear	10/500	130	1400	3050	2000	CC-2V	1.69"	-
	G8	107070	3	JCD100/G8	Clear	10/500	130	1400	3050	2000	CC-2V	1.69"	-

Bulb	Base	Product Number	Footnotes	Product Code	ANSI	Description	Pkg. Qty.	Volts	Lumens	Color Temp	Avg. Life	Design Filament	MOL	Beam Spread
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PRISM J Type Double Ended

75 WATT

T3	R7s	107210	3,8,9	Q75T3C/S	-	Clear 78mm	10/500	130	1250	2850	2000	C-8	3.07"	-
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100 WATT

T3	R7s	107182	3,8,9	Q100T3C	-	Clear 118mm	10/500	130	1400	2950	2000	C-8	4.68"	-
		107184	3,8,9	Q100T3C/S	-	Clear 78mm	10/500	130	1400	2950	2000	C-8	3.11"	-

150 WATT

T3	R7s	107186	3,8,9	Q150T3C	-	Clear 118mm	10/500	130	2250	2950	2000	C-8	4.68"	-
		107188	3,8,9	Q150T3C/S	-	Clear 78mm	10/500	130	2400	2950	2000	C-8	3.07"	-
		107214	3,8,9	Q150T3C/12V	-	Clear 83mm Pool	10/500	12	2500	2950	2000	C-8	3.27"	-

200 WATT

T3	R7s	107190	3,8,9	Q200T3C	-	Clear 118mm	10/500	130	3200	2950	2000	C-8	4.68"	-
		107192	3,8,9	Q200T3C/S	-	Clear 78mm	10/500	130	3200	2950	2000	C-8	3.11"	-

250 WATT

T3	R7s	107208	3,8,9	Q250T3C/S	-	Clear 78mm	10/500	130	4000	2950	2000	C-8	3.11"	-
		107216	3,8,9	Q250T3C/83MM	-	Clear 83mm Pool	10/500	130	4000	2950	2000	C-8	3.27"	-

300 WATT

T3	R7s	107194	3,8,9	Q300T3C	-	Clear 118mm	10/500	130	5000	2950	2000	C-8	4.68"	-
		127194	3,8,9	Q300T3C/120	EHM	Clear 118mm	10/500	120	5000	2950	2000	C-8	4.68"	-

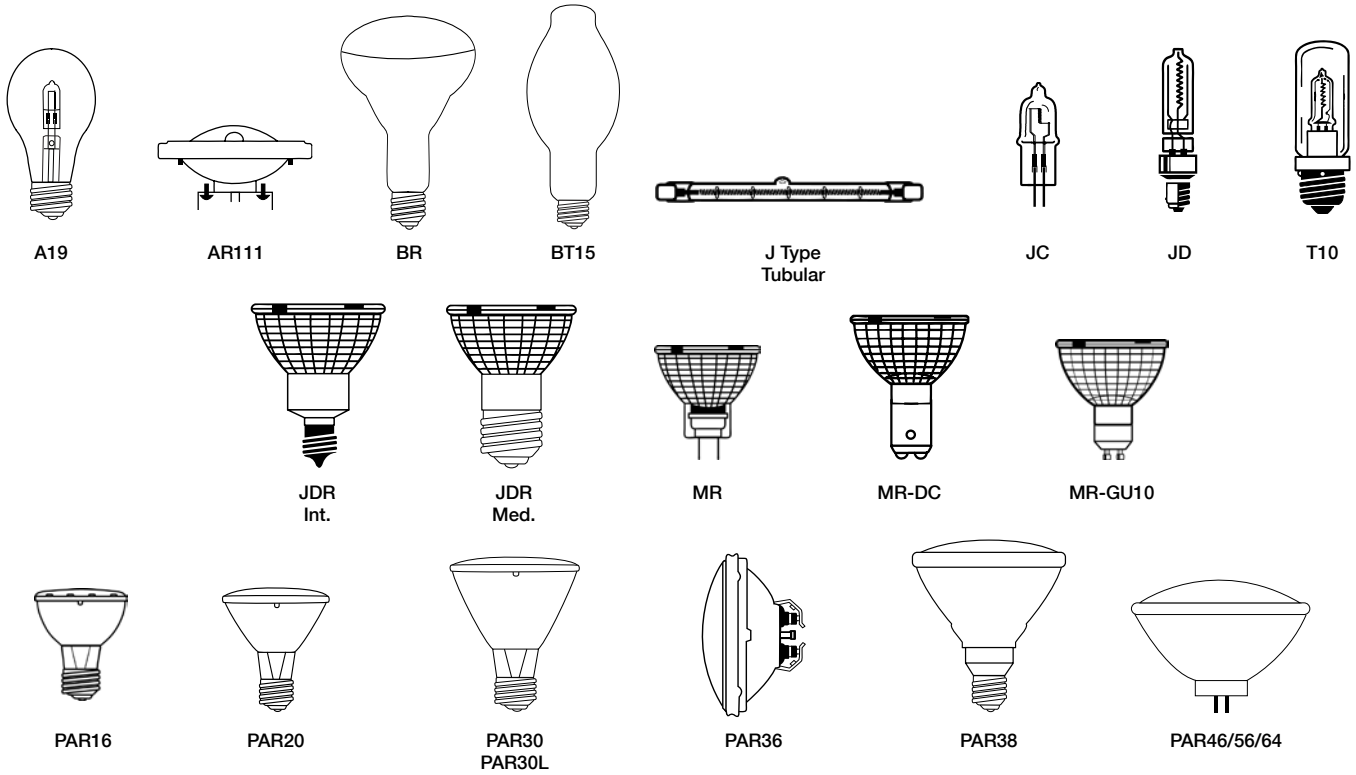
(E) Means this lamp meets Federal Minimum Efficiency standards.

Halogen lamp symbols, footnotes and abbreviations are located on pages 131-133.

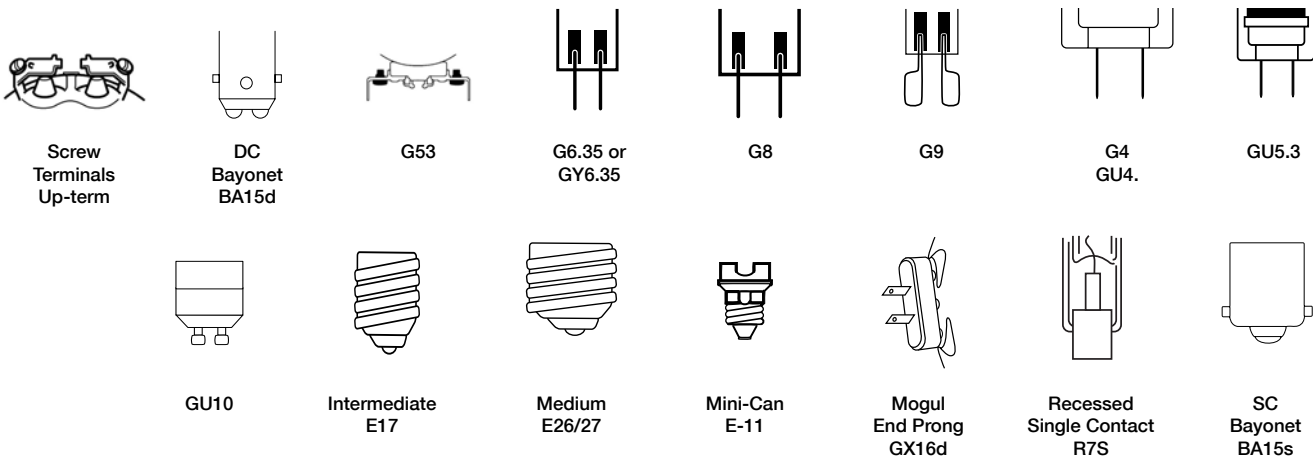
HALOGEN LAMPS

Bulb, Base and Filament Identification Guide

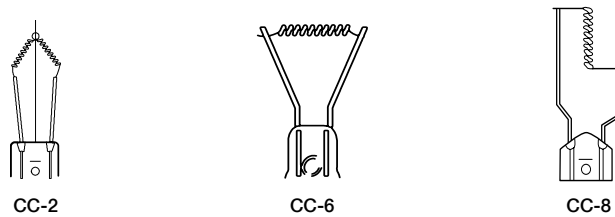
Bulb Shapes



Base Types



Filament Types



CC indicates coiled-coil filament.

SYMBOLS

†	New product introduced within the past year.
N	Nickel-plated brass base.
\$	Energy saving product.
ⓔ	This lamp meets Federal Minimum Efficiency standards.
X	Product will be discontinued when inventory is depleted.

FOOTNOTES

1	Halogen PAR Caution: Before using bulb, see operating instructions on package. Adhering to these operating instructions will greatly reduce the risk of personal injury or fire. The halogen capsule contained inside this glass bulb operates under pressure, at high temperatures and could unexpectedly shatter. Should the outer bulb break, particles of extremely hot glass could be discharged into the fixture and/or surrounding area, creating a risk of personal injury or fire. Operating Instructions: Turn power off and let lamp cool before replacing or inspecting to avoid electrical shock or burn. For indoor and outdoor use. A weather-protected fixture is recommended for wet locations. Suitable for use in open fixtures. Do not exceed the fixture maximum wattage rating. Do not use if outer glass is scratched or broken. Lamp may continue to operate if outer glass breaks, however immediately discontinue use. Do not use in close proximity to combustible materials.
2	HaloXen® lamps operate under high temperatures. To avoid personal injury, turn power off and allow bulb to cool before attempting to handle. Do not use if the glass is scratched or broken. Do not use near flammable or combustible materials.
3	Do not touch capsule with bare hands. Oil from the skin may reduce performance unless wiped clean with alcohol and a soft cloth. CAUTION: THIS LAMP OPERATES UNDER PRESSURE AND COULD SHATTER. To avoid injury and to avoid exposure to ultraviolet radiation, this lamp should be used in a fixture with a protective shield or tempered glass. Provide adequate ventilation to avoid overheating and use in only fixtures rated for wattage stated on the package. To avoid risks of burns or other injury, turn power off and allow lamp to cool before replacing. Socket condition may affect lamp life. Inspect and replace socket if deterioration occurs.
4	Socket condition may affect lamp life. Inspect and replace socket if deterioration occurs.
5	This lamp should be shielded from moisture to prevent breakage.
6	Use only with heat-resistant connector and with lamp supported by bulb rim.
7	Use only in heat-resistant lamp holders and fixtures rated for reflector or PAR lamps.
8	Use outdoors only in enclosed fixtures or where lamp is protected from exposure to water. Use only in fixtures rated for this product.
9	Operate in a horizontal position only.

HALOGEN LAMPS

Symbols, Footnotes and Abbreviations

ABBREVIATIONS

/12V	Suffix used to indicate 12 Volt lamps.
/24V	Suffix used to indicate 24 Volt lamps.
/83mm	Suffix used to indicate lamps with MOL of 83mm.
/120	Suffix used to indicate 120 Volt lamps.
/130	Suffix used to indicate 130 Volt lamps.
/277V	Suffix used to indicate 277 Volt lamps.
/AL	Suffix used to indicate lamps with an Aluminum Back reflector.
/BA9s	Suffix used to indicate lamps with a BA9s base.
/BA15d	Suffix used to indicate lamps with a BA15d base.
/BA15s	Suffix used to indicate lamps with a BA15s base.
/BLK	Suffix used to indicate lamps with a Black Back, coated reflector.
/BLU	Suffix used to indicate lamps with a Blue lens.
CL	Code abbreviation for lamps with a Clear finish.
/CS	Suffix used to indicate CoverShield® Safety Coated lamps.
/DC	Suffix used to indicate lamps with a DC (BA15d) base.
FL	Code abbreviation for Flood lamps.
/FR	Suffix used to indicate lamps with a Frost Finish.
/G4	Suffix used to indicate lamps with a G4 base.
/G8	Suffix used to indicate lamps with a G8 base.
/G9	Suffix used to indicate lamps with a G9 base.
/GU10	Suffix used to indicate lamps with a GU10 base.
/GRN	Suffix used to indicate lamps with a Green lens.
/H	Suffix used to indicate Halogen lamps.
HP	Code abbreviation for Halogen PAR lamps.
/HX	Suffix used to indicate HaloXen® lamps.

ABBREVIATIONS

INT	Code abbreviation for Intermediate (E17) base.
L	Code abbreviation for PAR30 lamps with a long neck.
/L	Suffix used to indicate lamps with a lens.
LM	Code abbreviation for lumens.
/MC	Suffix used to indicate lamps Mini-Candelabra (E11) base.
NFL	Code abbreviation for Narrow Flood lamps.
/M	Suffix used to indicate Major brand lamps (GE, Philips, Osram/Sylvania).
MED	Code abbreviation for lamps with a Medium (E26/27) base.
NSP	Code abbreviation for Narrow Spot lamps.
Q	Code abbreviation to indicate Quartz Halogen.
/RED	Suffix used to indicate lamps with a Red lens.
/S	Suffix used to indicate Silver PAR HaloXen® lamps.
/SC	Suffix used to indicate Prism® SureColor® lamps.
/SIL	Suffix used to indicate lamps with a Silver Back, coated reflector.
SP	Code abbreviation for Spot lamps.
/SW	Suffix used to indicate lamps with a Soft White finish.
/TL	Suffix used to indicate lamps with a Twist Lock base (BA15d).
/U	Suffix used to indicate Prism® Ultra Life® 12,000 hour lamps.
VNSP	Code abbreviation for Very Narrow Spot lamps.
W	Code abbreviation for Wide Flood lamps.
WFL	Code abbreviation for Wide Flood lamps.
/X	Suffix used to indicate Xenon lamps.
/YEL	Suffix used to indicate lamps with a Yellow finish.
/XIR	Suffix used to indicate Halogen Infrared lamps.