

HALOGEN LOW VOLTAGE BAYONET

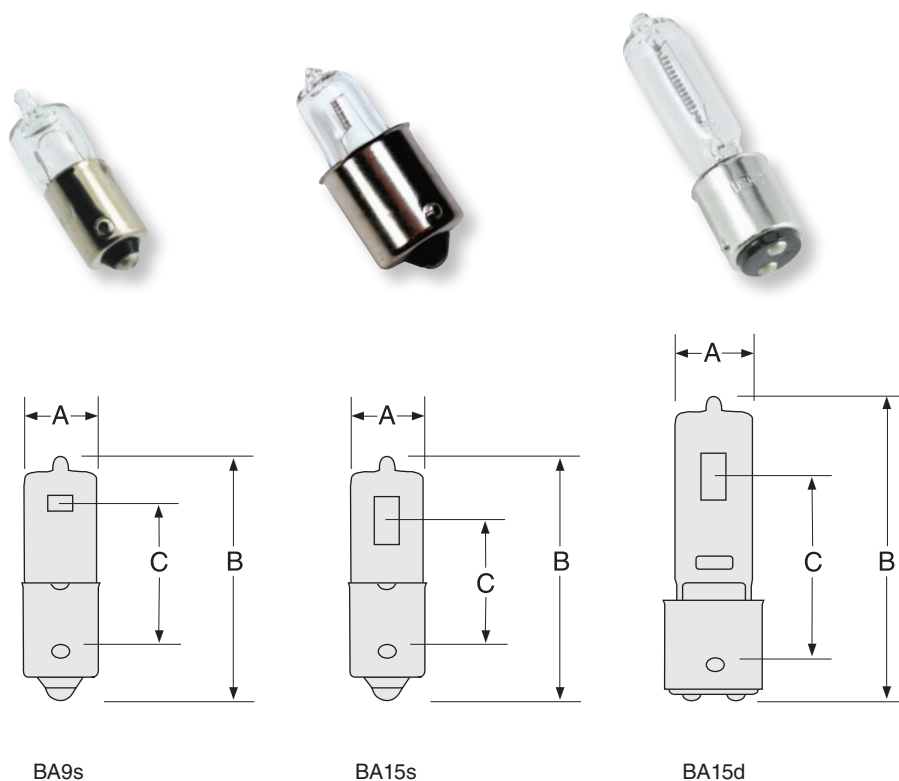
JC

- Only for Use in Approved Enclosed Halogen Fixtures
- Single Contact Bayonet Base - BA9s, BA15s
Double Contact Bayonet Base - BA15d
- Universal Burn Position

Watts (W)	Ordering Code	Lamp Description	Dimensions			Filament Type	Lumens (lm)	Color Temp (K)	Avg Life (h)	Bulb Finish	Case Qty
			Dia (A)	MOL (B)	LCL (C)						
Single Contact Bayonet Base – BA9s											
10	1000810	JC12V-10W/BA9S	0.35	1.10	0.59	C-6	200	—	240	Clear	10
20	1000819	JC12V-20W/BA9S	0.35	1.18	0.53	C-6	340	2900	2000	Clear	10
Single Contact Bayonet Base – BA15s											
20	1003714	JC12V-20W/BA15S/XX	0.39	1.50	1.00	C-8	350	2900	10000	Clear	100
Double Contact Bayonet Base – BA15d											
35	1003754	JC12V-35W/BA15D	0.39	1.50	1.00	C-8	600	2900	10000	Clear	10
125	1000814†	JC12V-125WB/BA15D	0.59	1.92	1.13	C-8	1900	2800	1000	Clear	20

All dimensions shown in inches unless otherwise noted.

† Special Order Item.



BA9s

BA15s

BA15d

JC & JCX

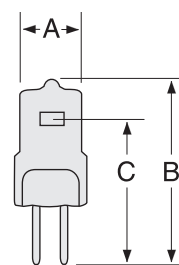
- Only for Use in Approved Enclosed Halogen Fixtures
- Miniature 2-Pin Base - G4
- Universal Burn Position



Watts (W)	Ordering Code	Lamp Description	Dimensions			Filament Type	Lumens (lm)	Color Temp (K)	Avg Life (h)	Bulb Finish	Case Qty
			Dia (A)	MOL (B)	LCL (C)						
Miniature 2-Pin Base – G4											
10	1000856	JC6V-10W/G4	0.35	1.18	0.77	C-6	130	2850	2000	Clear	10
10	1003030	JC12V-10W/G4	0.35	1.18	0.77	C-6	120	2800	2000	Clear	10
10	1003981	JC12V-10W/G4	0.35	1.14	0.77	C-6	130	2800	2000	Clear	10
10	1000813	JC12V-10WF/G4	0.35	1.18	0.77	C-6	115	2800	2000	Frosted	10
20	1000866	JC6V-20W/G4	0.35	1.18	0.77	C-6	280	2850	2000	Clear	10
20	1000821	JC12V-20W/G4	0.35	1.18	0.77	C-6	350	2850	2000	Clear	10
20	1000804	JC12V-20W/G4	0.31	1.18	0.77	C-8	350	2850	2000	Clear	10
20	1000820	JC12V-20WF/G4	0.35	1.18	0.77	C-6	350	2900	2000	Frosted	10
20	1000844	JC24V-20W/G4	0.35	1.18	0.77	C-6	280	2850	2000	Clear	100
35	1000825	JC12V-35WB/G4	0.35	1.18	0.77	C-6	560	2900	2000	Clear	10
XENON Filled 2-Pin Base – G4											
10	1003051	JCX12V-10W/G4	0.37	1.61	0.83	C-8	100	2600	10000	Clear	10
10	1003083	JCX24V-10W/G4	0.37	1.61	0.83	CC-8	95	2550	10000	Clear	10
15	1003079	JCX12V-15W/G4	0.37	1.61	0.83	C-8	150	2600	10000	Clear	10
15	1003084	JCX24V-15W/G4	0.37	1.61	0.83	CC-8	150	2600	10000	Clear	10
20	1003072	JCX12V-20W/G4	0.37	1.61	0.83	C-8	200	2600	5000	Clear	10
20	1003085	JCX24V-20W/G4	0.37	1.61	0.83	CC-8	200	2600	5000	Clear	10
20	1003086	JCX28V-20W/G4	0.37	1.61	0.83	CC-8	200	2600	5000	Clear	10

All dimensions shown in inches unless otherwise noted.

Originally developed as light sources for optical instruments, JC lamps feature an overall compact design with precise LCL placement. The exceptional brightness of this compact lamp make this series an ideal choice for task light applications.



G4

HALOGEN LOW VOLTAGE BI-PIN LAMPS

JC

- Only for Use in Approved Enclosed Halogen Fixtures
- Glass 2-Pin Base - G6.35, GY6.35

Watts (W)	Ordering Code	Lamp Description	Dimensions			Filament Type	Lumens (lm)	Color Temp (K)	Avg Life (h)	Bulb Finish	Burn Position	Case Qty	Fig No
			Dia (A)	MOL (B)	LCL (C)								
Glass 2-Pin Base – G6.35													
20	1000822	JC12V-20W	0.43	1.73	1.18	C-6	280	2850	2000	Clear	Univ	10	1
35	1000823	JC12V-35W	0.43	1.73	1.18	C-6	650	2900	2000	Clear	Univ	100	1
50	1000830	JC12V-50WG1.0	0.43	1.73	1.18	C-6	900	2900	2000	Clear	Univ	10	1
50	1000829	JC12V-50WF	0.43	1.73	1.18	C-6	840	3000	2000	Frosted	Univ	10	1
50	1000848	JC24V-50W	0.45	1.73	1.18	C-6	750	2950	2000	Clear	Univ	10	1
75	1000834	JC12V-75W	0.43	1.73	1.18	C-6	2200	3300	2000	Clear	Univ	10	1
100	1000839	JC24V-100W	0.43	1.73	1.18	CC-6	1800	3000	2000	Clear	Univ	10	1
Glass 2-Pin Base – GY6.35													
35	1000824	JC12V-35W	0.43	1.73	1.18	C-8	650	2900	2000	Clear	BD/Hor	10	2
35	1003486	JC12V-35WF	0.43	1.73	1.18	C-8	650	2900	2000	Frosted	BD/Hor	10	2
50	1000827	JC12V-50W	0.43	1.73	1.18	C-6	1000	3000	2000	Clear	Univ	10	3
50	1000828	JC12V-50W	0.43	1.73	1.18	C-8	1000	3000	2000	Clear	Univ	100	2
50	1003487	JC12V-50WF	0.43	1.73	1.18	C-8	1000	3000	2000	Frosted	Univ	10	2
75	1000835	JC12V-75W	0.43	1.73	1.18	C-6	1600	3000	2000	Clear	Univ	10	3
100	1000806	JC12V-100W	0.43	1.73	1.18	C-6	2300	3000	2000	Clear	Univ	100	3
100	1000807	JC12V-100WG	0.43	1.73	1.18	C-8	2300	3000	2000	Clear	Univ	100	2
100	1000381	EVA, JC12V-100H20	0.45	1.73	1.18	CBAR6	2400	3000	2000	Clear	BD/Hor	10	3
100	1000490	FCR, JC12V-100W	0.43	1.65	1.18	CBAR6	3000	3300	50	Clear	BD/Hor	100	3
100	1000507	FDX, JC12V-100WCG2	0.45	1.73	1.18	CBAR6	3500	3300	50	Clear	Univ	12	4
300	1000545	FLW, JC24V-300WA-H	0.53	2.17	1.18	CBAR6	10450	3500	50	Clear	BD	10	4
300	1000846	JC24V-300WB	0.69	2.17	1.30	CBAR6	6600	3050	1000	Clear	Univ	10	3

All dimensions shown in inches unless otherwise noted.

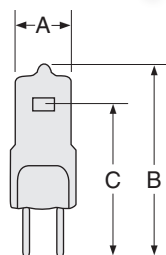


Fig.1

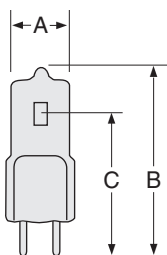


Fig.2

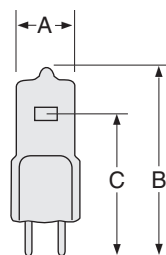


Fig.3

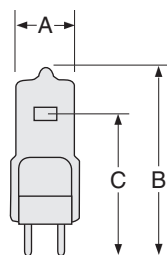


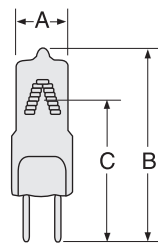
Fig.4

JCD

- Only for Use in Approved Enclosed Halogen Fixtures
- 2-Pin Base - GY6.35
- Universal Burn Position
- 120 Volts

Watts (W)	Ordering Code	Lamp Description	Dimensions			Filament Type	Lumens (lm)	Color Temp (K)	Avg Life (h)	Bulb Finish	Case Qty
			Dia (A)	MOL (B)	LCL (C)						
2-Pin Base – GY6.35											
35	1000902	JCD120V-35W	0.43	2.17	1.50	CC-2V	500	2800	1500	Clear	10
50	1000905	JCD120V-50W	0.43	2.17	1.50	CC-2V	700	2800	1500	Clear	10

All dimensions shown in inches unless otherwise noted.



GY6.35

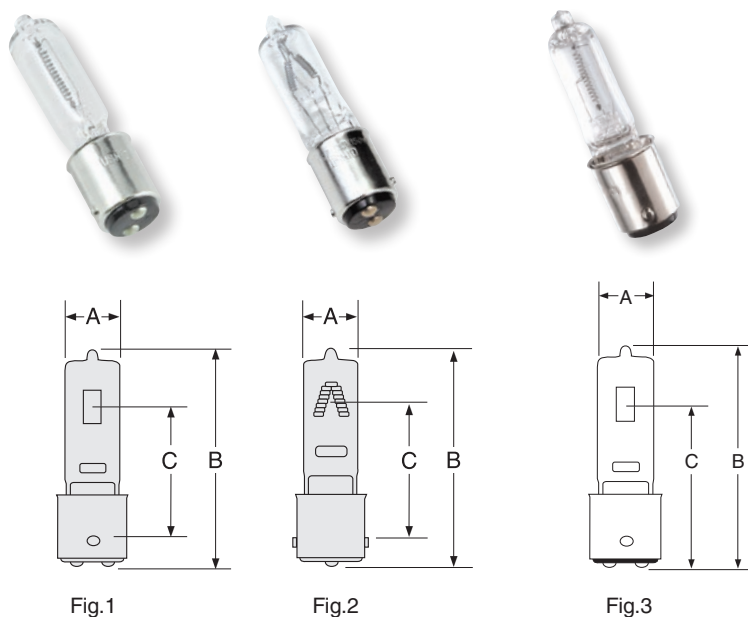
TUNGSTEN HALOGEN LAMPS • BAYONET

JCV & JD

- Only for Use in Approved Enclosed Halogen Fixtures
- Double Contact Bayonet Base - BA15d
- Universal Burn Position
- 120 Volts (except as noted)

Watts (W)	Ordering Code	Lamp Description	Dimensions			Filament Type	Lumens (lm)	Color Temp (K)	Avg Life (h)	Bulb Finish	Case Qty	Fig No
			Dia (A)	MOL (B)	LCL (C)							
JCV – Double Contact Bayonet Base – BA15d												
75	1000986	JCV120V-75WGB	0.47	2.32	1.38	CC-8	1200	2800	1000	Clear	10	1
75	1000987	JCV120V-75WGBF	0.55	2.83	1.38	CC-8	1125	2850	1000	Frosted	10	1
100	1000968	JCV120V-100WGB	0.51	2.44	1.38	CC-8	1600	2800	2000	Clear	10	1
100	1000969	JCV120V-100WGBF	0.51	2.44	1.38	CC-8	1550	2800	2000	Frosted	10	1
100	1000364	ESR, JCV120V-100WGB2	0.51	2.44	1.38	CC-2V	1800	2850	750	Clear	10	2
100	1000374	ETD, JCV120V-100WGB2F	0.51	2.44	1.38	CC-2V	1750	2850	750	Frosted	10	2
150	1000373	ETC, JCV120V-150WGB	0.51	2.44	1.38	CC-8	2800	2900	2000	Clear	10	1
150	1000362	ESP, JCV120V-150WGB2	0.51	2.44	1.38	CC-2V	2800	2900	1000	Clear	10	2
150	1000376	ETF, JCV120V-150WGBF	0.51	2.44	1.38	CC-8	2700	2900	2000	Frosted	10	1
200	1000512	FEV, JCV120V-200WCB2	0.51	2.44	1.38	CC-2V	5500	3200	50	Clear	10	2
200	1001803	JCV230V-200WGB	0.60	2.48	1.38	CC-8	5000	2800	2000	Clear	20	1
250	1000365	ESS, JCV120V-250WGB	0.51	2.99	1.61	CC-8	5000	3000	2000	Clear	10	1
250	1000372	ETB, JCV120V-250WGBF	0.51	2.99	1.61	CC-8	4800	3000	2000	Frosted	10	1
250	1000990	JCV130V-250WGBF	0.51	2.99	1.61	CC-8	4800	3000	2000	Frosted	10	1
500	1000979	JCV120V-500WGB	0.51	3.43	2.13	CC-8	10450	2950	2000	Clear	10	1
500	1000980	JCV120V-500WGBF	0.51	3.43	2.13	CC-8	10100	2950	2000	Frosted	10	1
JD – Double Contact Bayonet Base – BA15d												
75	1003095	JD120V-75W/BA15D	0.53	2.56	1.26	CC-8	1125	2800	1000	Clear	10	3
75	1003638	JD120V-75W/BA15D	0.53	2.56	1.26	CC-8	1125	2800	1500	Clear	10	3
75	1003096	JD120V-75WF/BA15D	0.53	2.56	1.26	CC-8	1090	2800	1000	Frosted	10	3
100	1003097	JD120V-100W/BA15D	0.53	2.56	1.38	CC-8	1600	2800	1500	Clear	10	3
150	1003099	JD120V-150W/BA15D	0.53	2.56	1.38	CC-8	2800	2900	2000	Clear	10	3
150	1003100	JD120V-150WF/BA15D	0.53	2.56	1.38	CC-8	2700	2900	2000	Frosted	10	3

All dimensions shown in inches unless otherwise noted.



JT

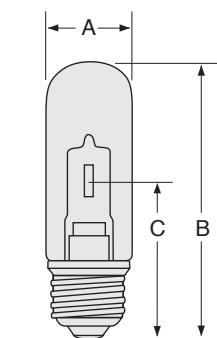
- Only for Use in Approved Halogen Fixtures
- Medium Screw Base - E26
- Mogul Screw Base - E39/E40
- Double Envelope
- 120 Volts (except as noted)
- Universal Burn Position

Watts (W)	Ordering Code	Lamp Description	Dimensions			Filament Type	Lumens (lm)	Color Temp (K)	Avg Life (h)	Bulb Finish	Case Qty
			Dia (A)	MOL (B)	LCL (C)						
Medium Screw Base – E26 Compact Version											
150	1001883†	JT120V-150WG	1.22	3.35	2.13	CC-8	2800	2800	2000	Clear	10
250	1001141	JT120V-250WG	1.22	4.13	2.28	CC-8	5000	2950	2000	Clear	50
250	1001142†	JT120V-250WGF	1.22	4.13	2.28	CC-8	4850	2950	2000	Frosted	50
Mogul Screw Base – E39											
500	1001143	JT120V-500WB	1.57	7.60	4.84	C-8	11000	3200	2000	Clear	10
1000	1001134	JT120V-1000WB	1.65	10.2	6.18	C-8	22000	3050	2000	Clear	50
Mogul Screw Base – E40											
500	1003516†	JT220V-500WC1	1.65	7.68	4.84	C-8	12500	3200	200	Clear	50
1000	1003361	JT120V-1000WC	1.65	7.67	4.84	C-8	25000	3200	150	Clear	50
1000	1003517†	JT220V-1000WC1	1.65	7.68	4.84	C-8	25000	3200	200	Clear	50

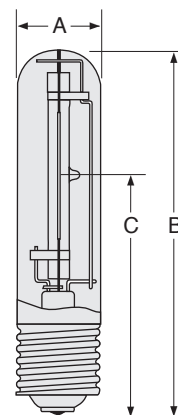
All dimensions shown in inches unless otherwise noted.

† Special Order Item.

JT type halogen lamps are double enveloped lamps in which a halogen lamp serves as an inner tube.



E26
Compact Version



E39/E40