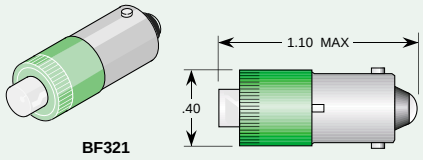
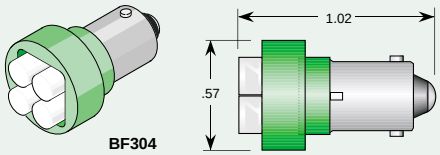
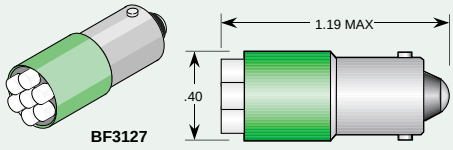
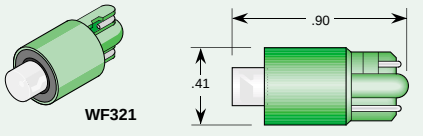
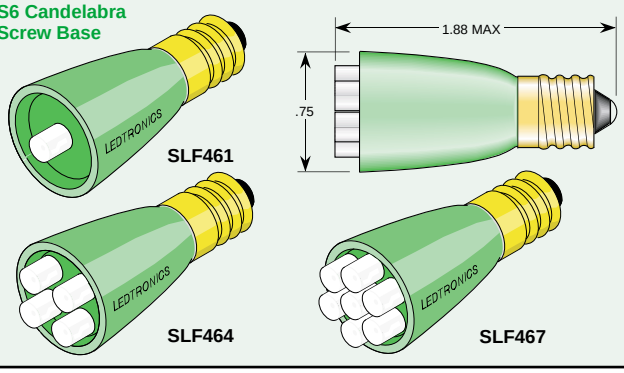
Energy Efficient Direct Incandescent Replacement

525nm Super Green Based LEDs

Miniature Packages	Replaces Incandescent	Part Number	Electrical-Optical Characteristics (Ta = 25˚C) Voltage V typ	Current mA typ	Intensity Ft. Cd	Intensity mcd	Angle of Illumination	Special Features
T3-1/4 (9mm) Miniature Bayonet 	6MB, 44, 47, 755	BF321CAG6K-6V-BP	5/6V	15	120	400	120˚	Center Contact Polarity BP = Bipolar AC/DC P = Positive N = Negative Replace BF321 With B321 for Narrow Beam (15˚) 7K mcd/250 Ft.Cd @ 15mA
	12MB, 756	BF321CAG6K-14V-BP	12/14V	15	120	400		
	24MB,	BF321CAG6K-24V-BP	24V	15	120	400		
	313,757,1819,1829	BF321CAG6K-28V-BP	28V	15	120	400		
	48MB	BF321CAG6K-48V-BP	48V	12	105	320		
	60MB,1835	BF321CAG6K-60V-BP	60V	12	105	320		
	120MB, NE51H	BF321CAG6K-120VAC	120VAC	10	90	275		
		BF321CAG6K-130V-BP	130V	8	80	230		
		BF321CAG6K-240VAC	240VAC	4	45	140		
T3-1/4 (9mm) Miniature Bayonet LED Cluster 	6MB, 44, 47, 755	BF304CAG6K-6V-BP	5/6V	60	480	1600	120˚	Center Contact Polarity BP = Bipolar AC/DC P = Positive N = Negative Replace BF304 With B304 for Narrow Beam (15˚) 28K mcd/1000 Ft.Cd @ 15mA
	12MB, 756	BF304CAG6K-14V-BP	12/14V	30	480	1600		
	24MB,	BF304CAG6K-24V-BP	24V	15	480	1600		
	313,757,1819,1829	BF304CAG6K-28V-BP	28V	15	480	1600		
	48MB	BF304CAG6K-48V-BP	48V	12	420	1280		
	60MB,1835	BF304CAG6K-60V-BP	60V	12	420	1280		
	120MB, NE51H	BF304CAG6K-120VAC	120VAC	10	360	1100		
		BF304CAG6K-130V-BP	130V	8	320	920		
		BF304CAG6K-240VAC	240VAC	4	180	560		
T3-1/4 (9mm) Miniature Bayonet LED Cluster 	6MB, 44, 47, 755	BF3126CAG6K-6V-BP	5/6V	90	420	1200	120˚	Center Contact Polarity BP = Bipolar AC/DC P = Positive N = Negative Replace BF3126/3127 With B3126/3127 for Narrow Beam (15˚) 30K mcd/800 Ft.Cd @ 15mA
	12MB, 756	BF3126CAG6K-14V-BP	12/14V	30	420	1200		
	24MB,	BF3127CAG6K-24V-BP	24V	15	490	1400		
	313,757,1819,1829	BF3127CAG6K-28V-BP	28V	15	490	1400		
	48MB	BF3127CAG6K-48V-BP	48V	12	420	1190		
	60MB,1835	BF3127CAG6K-60V-BP	60V	12	420	1190		
	120MB, NE51H	BF3127CAG6K-120VAC	120VAC	10	350	1050		
		BF3127CAG6K-130V-BP	130V	8	290	910		
		BF3127CAG6K-240VAC	240VAC	4	180	630		
T3-1/4 (9mm) Miniature Wedge 	159,259,555,1995-7	WF321CAG6K-6V-BP	5/6V	15	120	400	120˚	BP = Bipolar AC/DC Replace WF321 With W321 for Narrow Beam (15˚) 7K mcd/250 Ft.Cd @ 15mA
	124,658,2080,936	WF321CAG6K-14V-BP	12/14V	15	120	400		
	656,657,400,464,655	WF321CAG6K-24V-BP	24V	15	120	400		
	656,657,400,464,655	WF321CAG6K-28V-BP	28V	15	120	400		
		WF321CAG6K-48V-BP	48V	12	105	320		
		WF321CAG6K-120VAC	120VAC	10	90	275		
		WF321CAG6K-130V-BP	130V	8	80	230		
S6 Candelabra Screw Base 		SLF461CAG6K-24V-BP	24V	15	120	400	120˚	Center Contact Polarity BP = Bipolar AC/DC P = Positive N = Negative Replace SLF461 With SL461 for Narrow Beam (15˚) 7K mcd/250 Ft.Cd @ 15mA
		SLF461CAG6K-120VAC	120VAC	10	90	275		
		SLF461CAG6K-130V-BP	130V	8	80	230		
		SLF461CAG6K-220VAC	220VAC	4	45	140		
		SLF464CAG6K-24V-BP	24V	15	480	1600		
		SLF464CAG6K-120VAC	120VAC	10	360	1100		
		SLF464CAG6K-130V-BP	130V	8	320	920		
		SLF464CAG6K-220VAC	220VAC	4	180	560		
		SLF467CAG6K-24V-BP	24V	15	840	2800		
		SLF467CAG6K-120VAC	120VAC	10	630	1900		
		SLF467CAG6K-130V-BP	130V	8	560	1600		
		SLF467CAG6K-220VAC	220VAC	4	315	980		

All dimensions in inches. For millimeters multiply by 25.4

Caution: The Green LED is sensitive to static electricity. Handle it with care. Damage occurs to the green LED if a voltage exceeding the specified absolute maximum is applied.

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