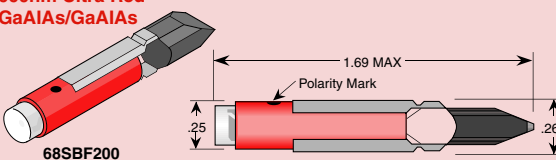
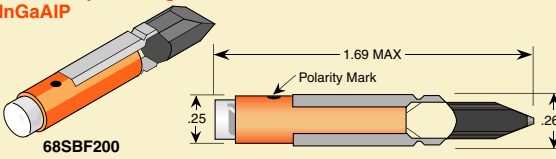
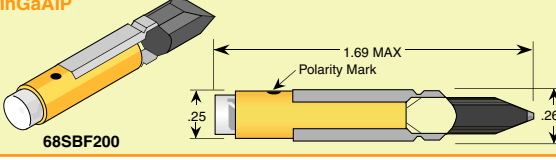
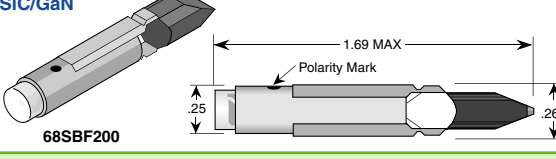
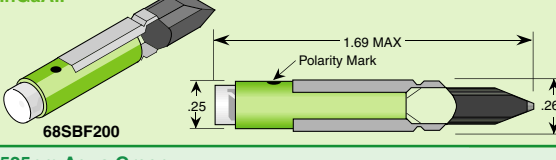
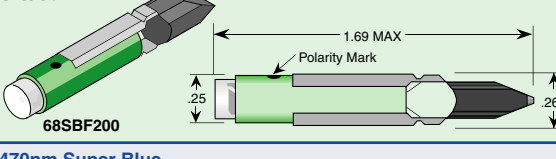
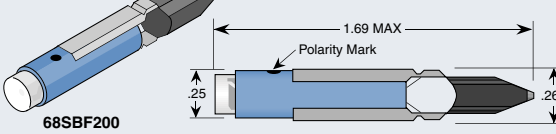


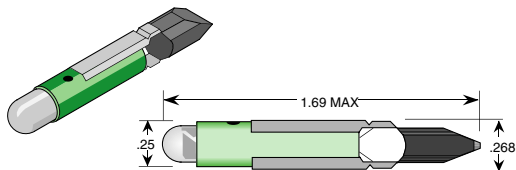


T6.8 European Telephone Slide Based LEDs

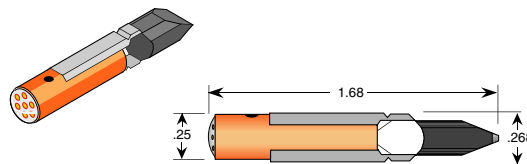
Subminiature Packages	Replaces Incandescent	Part Number	Electrical-Optical Characteristics (Ta = 25°C)			Angle of Illumination	Special Features
			Voltage V typ	Current mA typ	Intensity mcd		
660nm Ultra Red GaAlAs/GaAlAs 		68SBF200-OUR-006B	5/6V	20	115	120°	Contact Polarity B = BiPolar AC/DC A = AC only Replace 68SBF200 With 68SB200 Narrow Beam (15°) Intensity 1.6K mcd/52 Ft.Cd @ 20 mA
		68SBF200-OUR-014B	12/14V	20	115		
		68SBF200-OUR-024B	24V	15	85		
		68SBF200-OUR-028B	28V	15	85		
		68SBF200-OUR-048B	48V	12	65		
		68SBF200-OUR-120A	120VAC	10	50		
612nm Super Orange InGaAlP 		68SBF200-UOU-006B	5/6V	20	130	120°	Contact Polarity B = BiPolar AC/DC A = AC only Replace 68SBF200 With 68SB200 Narrow (15°) Beam Intensity 3.5K mcd@ 20 mA
		68SBF200-UOU-014B	12/14V	20	130		
		68SBF200-UOU-024B	24V	15	98		
		68SBF200-UOU-028B	28V	15	98		
		68SBF200-UOU-048B	48V	12	78		
		68SBF200-UOU-120A	120VAC	10	65		
595nm Super Yellow InGaAlP 		68SBF200-UUY-006B	5/6V	20	116	120°	Contact Polarity B = BiPolar AC/DC A = AC only Replace 68SBF200 With 68SB200 Narrow (15°) Beam Intensity 3.2K mcd@ 20 mA
		68SBF200-UUY-014B	12/14V	20	116		
		68SBF200-UUY-024B	24V	15	75		
		68SBF200-UUY-028B	28V	15	75		
		68SBF200-UUY-048B	48V	12	54		
		68SBF200-UUY-120A	120VAC	10	39		
8000K Cool White SiC/GaN 		68SBF200-OCW-006B	5V	15	160	120°	Contact Polarity B = BiPolar AC/DC A = AC only Replace 68SBF200 With 68SB200 Std. (50°) Beam Intensity 750 mcd/75 Ft. Cd
		68SBF200-OCW-014B	12/14V	15	160		
		68SBF200-OCW-024B	24V	15	160		
		68SBF200-OCW-028B	28V	15	160		
		68SBF200-OCW-048B	48V	12	128		
		68SBF200-OCW-120A	120VAC	10	106		
570nm Lime Green InGaAlP 		68SBF200-UG-006B	5/6V	20	58	120°	Contact Polarity B = BiPolar AC/DC A = AC only Replace 68SBF200 With 68SB200 Narrow (12-15°) Beam Intensity 1K mcd@ 20 mA
		68SBF200-UG-014B	12/14V	20	58		
		68SBF200-UG-024B	24V	15	44		
		68SBF200-UG-028B	28V	15	44		
		68SBF200-UG-048B	48V	12	35		
		68SBF200-UG-120A	120VAC	10	29		
525nm Aqua Green SiC/GaN 		68SBF200-OAG-006B	5/6V	15	400	120°	Contact Polarity B = BiPolar AC/DC A = AC only Replace 68SBF200 With 68SB200 Narrow (15°) Beam Intensity 7K mcd/250 Ft.Cd
		68SBF200-OAG-014B	12/14V	15	400		
		68SBF200-OAG-024B	24V	15	400		
		68SBF200-OAG-028B	28V	15	400		
		68SBF200-OAG-048B	48V	12	320		
		68SBF200-OAG-120A	120VAC	10	275		
470nm Super Blue SiC/GaN 		68SBF200-OPB-006B	5/6V	15	125	120°	Contact Polarity B = BiPolar AC/DC A = AC only Replace 68SBF200 With 68SB200 Std. (15°) Beam Intensity 2K mcd/60 Ft.Cd
		68SBF200-OPB-014B	12/14V	15	125		
		68SBF200-OPB-024B	24V	15	125		
		68SBF200-OPB-028B	28V	15	125		
		68SBF200-OPB-048B	48V	12	84		
		68SBF200-OPB-120A	120VAC	10	74		

Options

All dimensions in inches. For millimeters multiply by 25.4



Series: 68SB200 (15° Illumination)
 PN Example: 68SB200-OAG-024B



Series: 68SB206 (6 Chip 160° Illumination)
 PN Example: 68SB206-UOU-120A

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