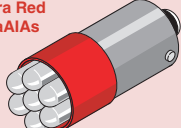
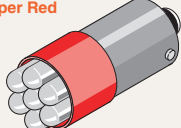
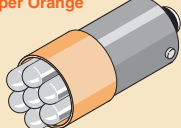
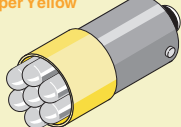
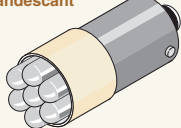
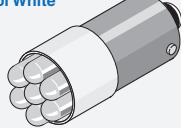
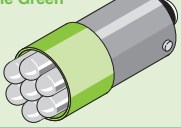
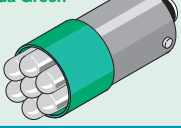
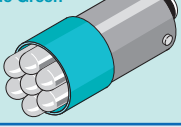
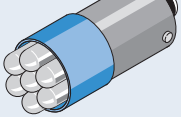


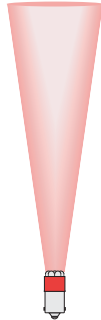


617 LED Cluster, 15mm SC Bayonet Based Lamps

Packages	Replaces Incandescent	Part Number	Input Voltage	Power Watts (typ)	Intensity per LED I_v mod (typ)	λ_p (nm)	View Angle $2\theta_{1/2}$	Custom Options
660nm Ultra Red GaAlAs/GaAlAs 	63,67,71,81,87,89,93,97,98,105,199,209,301,303,305,307,315,623,631,1003,1075,1093,1095,1129,1133,1139,1141,1143,1155,1156,1159,1183,1195,1203,1251,1293,1295,1308,1317,1383,1385,1591,1619,1651,1665,1680,1683,1691,2233	B606-0UR-014N	12/14V	0.5W to 1.0W	2000	660	12° to 15°	Replace N in part number with required viewing angle S - Standard (25° to 30°) M - Medium (45° to 50°) W - Wide (120° to 125°)
		B607-0UR-024N	24V					
		B607-0UR-028N	28V					
		B607-0UR-036N	36V					
		B607-0UR-120AN	120VAC					
633nm Super Red InGaAlP 	63,67,71,81,87,89,93,97,98,105,199,209,301,303,305,307,315,623,631,1003,1075,1093,1095,1129,1133,1139,1141,1143,1155,1156,1159,1183,1195,1203,1251,1293,1295,1308,1317,1383,1385,1591,1619,1651,1665,1680,1683,1691,2233	B606-0ER-014N	12/14V	0.5W to 1.0W	3500	630	12° to 15°	Replace N in part number with required viewing angle S - Standard (25° to 30°) M - Medium (45° to 50°) W - Wide (120° to 125°)
		B607-0ER-024N	24V					
		B607-0ER-028N	28V					
		B607-0ER-036N	36V					
		B607-0ER-120AN	120VAC					
612nm Super Orange InGaAlP 	63,67,71,81,87,89,93,97,98,105,199,209,301,303,305,307,315,623,631,1003,1075,1093,1095,1129,1133,1139,1141,1143,1155,1156,1159,1183,1195,1203,1251,1293,1295,1308,1317,1383,1385,1591,1619,1651,1665,1680,1683,1691,2233	B606-0UO-014N	12/14V	0.5W to 1.0W	6500	612	12° to 15°	Replace N in part number with required viewing angle S - Standard (25° to 30°) M - Medium (45° to 50°) W - Wide (120° to 125°)
		B607-0UO-024N	24V					
		B607-0UO-028N	28V					
		B607-0UO-036N	36V					
		B607-0UO-120AN	120VAC					
595nm Super Yellow InGaAlP 	63,67,71,81,87,89,93,97,98,105,199,209,301,303,305,307,315,623,631,1003,1075,1093,1095,1129,1133,1139,1141,1143,1155,1156,1159,1183,1195,1203,1251,1293,1295,1308,1317,1383,1385,1591,1619,1651,1665,1680,1683,1691,2233	B606-0UY-014N	12/14V	0.5W to 1.0W	5500	595	12° to 15°	Replace N in part number with required viewing angle S - Standard (25° to 30°) M - Medium (45° to 50°) W - Wide (120° to 125°)
		B607-0UY-024N	24V					
		B607-0UY-028N	28V					
		B607-0UY-036N	36V					
		B607-0UY-120AN	120VAC					
4500K Incandescent White SiC/GaN 	63,67,71,81,87,89,93,97,98,105,199,209,301,303,305,307,315,623,631,1003,1075,1093,1095,1129,1133,1139,1141,1143,1155,1156,1159,1183,1195,1203,1251,1293,1295,1308,1317,1383,1385,1591,1619,1651,1665,1680,1683,1691,2233	B606-0IW-014N	12/14V	0.5W to 1.0W	2000	4500K	12° to 15°	Replace N in part number with required viewing angle S - Standard (25° to 30°) M - Medium (45° to 50°) W - Wide (120° to 125°)
		B606-0IW-024N	24V					
		B607-0IW-028N	28V					
		B607-0IW-036N	36V					
		B607-0IW-036N	120VAC					
8000K Cool White SiC/GaN 	63,67,71,81,87,89,93,97,98,105,199,209,301,303,305,307,315,623,631,1003,1075,1093,1095,1129,1133,1139,1141,1143,1155,1156,1159,1183,1195,1203,1251,1293,1295,1308,1317,1383,1385,1591,1619,1651,1665,1680,1683,1691,2233	B606-0CW-014N	12/14V	0.5W to 1.0W	6000	8000K	12° to 15°	Replace N in part number with required viewing angle S - Standard (25° to 30°) M - Medium (45° to 50°) W - Wide (120° to 125°)
		B606-0CW-024N	24V					
		B607-0CW-028N	28V					
		B607-0CW-036N	36V					
		B607-0CW-120AN	120VAC					
570nm Lime Green InGaAlP 	63,67,71,81,87,89,93,97,98,105,199,209,301,303,305,307,315,623,631,1003,1075,1093,1095,1129,1133,1139,1141,1143,1155,1156,1159,1183,1195,1203,1251,1293,1295,1308,1317,1383,1385,1591,1619,1651,1665,1680,1683,1691,2233	B606-0UG-014N	12/14V	0.5W to 1.0W	1000	570	12° to 15°	Replace N in part number with required viewing angle S - Standard (25° to 30°) M - Medium (45° to 50°) W - Wide (120° to 125°)
		B607-0UG-024N	24V					
		B607-0UG-028N	28V					
		B607-0UG-036N	36V					
		B607-0UG-120AN	120VAC					
525nm Aqua Green SiC/GaN 	63,67,71,81,87,89,93,97,98,105,199,209,301,303,305,307,315,623,631,1003,1075,1093,1095,1129,1133,1139,1141,1143,1155,1156,1159,1183,1195,1203,1251,1293,1295,1308,1317,1383,1385,1591,1619,1651,1665,1680,1683,1691,2233	B606-0AG-014N	12/14V	0.5W to 1.0W	10,000	525	12° to 15°	Replace N in part number with required viewing angle S - Standard (25° to 30°) M - Medium (45° to 50°) W - Wide (120° to 125°)
		B606-0AG-024N	24V					
		B607-0AG-028N	28V					
		B607-0AG-036N	36V					
		B607-0AG-120AN	120VAC					
505nm Blue Green SiC/GaN 	63,67,71,81,87,89,93,97,98,105,199,209,301,303,305,307,315,623,631,1003,1075,1093,1095,1129,1133,1139,1141,1143,1155,1156,1159,1183,1195,1203,1251,1293,1295,1308,1317,1383,1385,1591,1619,1651,1665,1680,1683,1691,2233	B606-0BG-014N	12/14V	0.5W to 1.0W	2000	505	12° to 15°	Replace N in part number with required viewing angle S - Standard (25° to 30°) M - Medium (45° to 50°) W - Wide (120° to 125°)
		B606-0BG-024N	24V					
		B607-0BG-028N	28V					
		B607-0BG-036N	36V					
		B607-0BG-120AN	120VAC					
470nm Super Blue SiC/GaN 	63,67,71,81,87,89,93,97,98,105,199,209,301,303,305,307,315,623,631,1003,1075,1093,1095,1129,1133,1139,1141,1143,1155,1156,1159,1183,1195,1203,1251,1293,1295,1308,1317,1383,1385,1591,1619,1651,1665,1680,1683,1691,2233	B606-0PB-014N	12/14V	0.5W to 1.0W	3000	470	12° to 15°	Replace N in part number with required viewing angle S - Standard (25° to 30°) M - Medium (45° to 50°) W - Wide (120° to 125°)
		B606-0PB-024N	24V					
		B607-0PB-028N	28V					
		B607-0PB-036N	36V					
		B607-0PB-120AN	120VAC					

Viewing Angle:

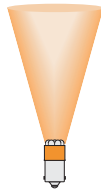
12° to 15°



Narrow Angle (N)

Optional Viewing Angles:

25 to 30



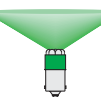
Standard Angle (S)

45 to 50



Medium Angle (M)

120 to 125



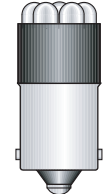
Wide Angle (W)

Notes:

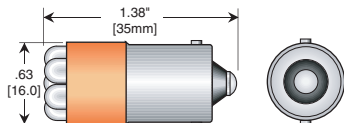
- Not all possible combinations of voltage, intensity and angle are available
- Intensity shown is for narrow angle. Intensity is reduced 12 to 15 times when using extra wide angles

InfraReds

850/880/940nm



Dimensions



Low Cost Specials

- 8000K Cool White** PN Example: B607-1CW-120AN
- 525nm Aqua Green** PN Example: B607-1AG-120AN
- 505nm Blue Green** PN Example: B607-1BG-120AN
- 470nm Super Blue** PN Example: B607-1PB-120AN

Options: (Baseless with 12" wire leads)



Series: L606/L607

PN Example: L606-0ER-014N

