

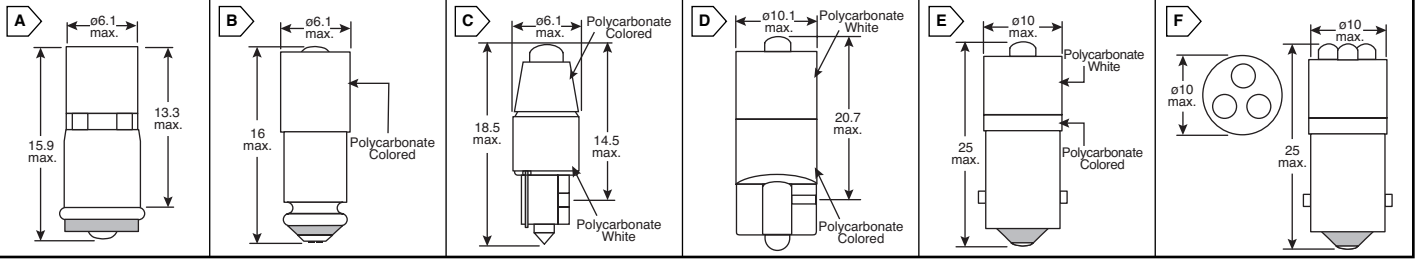
# CHICAGO MINIATURE Incandescent Replacements



Illumination

Chicago Miniature

DIMENSIONS: mm



**Features:**

- Extremely High Brightness with Low Current Draw
- Low Heat Generation
- Shock and Vibration Proof
- Five Standard Colors

**Specification:**

- Long Life: 100K Hours vs. 10K Hours
- Storage Temperature: -25°C to +80°C
- Ambient Temperature: -20°C to +60°C

For quantities of 1000 or more, call for quote.

MOUSER STOCK NO.	Chicago Miniature Part No.	Fig.	Color	Voltage	Current (mA)	Luminous Intensity (mcd)	Wavelength (nm)	Replaces Incandescent No.	Price Each			
									1	10	100	500
<b>15101 Series</b>												
606-1510125UR3	1510125UR3	A	Red	12DC	14	330	630		4.60	3.22	2.76	2.52
606-1510125UG3	1510125UG3	A	Green	12DC	14	910	525	394,	8.18	5.72	4.91	4.48
606-1510125B3	1510125B3	A	Blue	12DC	14	350	470	330, 382	8.18	5.72	4.91	4.48
606-1510125W3	1510125W3	A	White Clear	12DC	14	700	—		8.18	5.72	4.91	4.48
606-1510125W3D	1510125W3D	A	White Diffused	12DC	14	350	—		8.18	5.72	4.91	4.48
606-1510135UR3	1510135UR3	A	Red	24DC	14	330	630		4.80	3.36	2.88	2.63
606-1510135UG3	1510135UG3	A	Green	24DC	14	910	525	327, 376,	8.38	5.86	5.03	4.59
606-1510135B3	1510135B3	A	Blue	24DC	14	350	470		8.38	5.86	5.03	4.59
606-1510135W3	1510135W3	A	White Clear	24DC	14	700	—	385, 387	8.38	5.86	5.03	4.59
606-1510135W3D	1510135W3D	A	White Diffused	24DC	14	350	—		8.38	5.86	5.03	4.59
<b>15121 Series</b>												
606-1512125UR3	1512125UR3	B	Red	12DC	7/14	330	630	336,	5.20	3.64	3.12	2.85
606-1512125UG3	1512125UG3	B	Green	12DC	7/14	910	525		8.78	6.14	5.27	4.81
606-1512125B3	1512125B3	B	Blue	12DC	7/14	350	470	386,	8.78	6.14	5.27	4.81
606-1512125W3	1512125W3	B	White Clear	12DC	7/14	700	—		8.78	6.14	5.27	4.81
606-1512125W3D	1512125W3D	B	White Diffused	12DC	7/14	350	—	393	8.78	6.14	5.27	4.81
606-1512135UR3	1512135UR3	B	Red	24DC	7/14	330	630		5.35	3.75	3.21	2.93
606-1512135UG3	1512135UG3	B	Green	24DC	7/14	910	525	276,	8.93	6.25	5.36	4.89
606-1512135B3	1512135B3	B	Blue	24DC	7/14	350	470	334,	8.93	6.25	5.36	4.89
606-1512135W3	1512135W3	B	White Clear	24DC	7/14	700	—		8.93	6.25	5.36	4.89
606-1512135W3D	1512135W3D	B	White Diffused	24DC	7/14	350	—	388	8.93	6.25	5.36	4.89
<b>1511A Series</b>												
606-1511A25UR3	1511A25UR3	C	Red	12AC/DC	6/12	280	630		5.35	3.75	3.21	2.93
606-1511A25UG3	1511A25UG3	C	Green	12AC/DC	6/12	780	525	18, 37,	8.93	6.25	5.36	4.89
606-1511A25B3	1511A25B3	C	Blue	12AC/DC	6/12	300	470	70, 73,	8.93	6.25	5.36	4.89
606-1511A25W3	1511A25W3	C	White Clear	12AC/DC	6/12	600	—	74	8.93	6.25	5.36	4.89
606-1511A25W3D	1511A25W3D	C	White Diffused	12AC/DC	6/12	300	—		8.93	6.25	5.36	4.89
606-1511A35UR3	1511A35UR3	C	Red	24AC/DC	5/10	230	630		5.35	3.75	3.21	2.93
606-1511A35UG3	1511A35UG3	C	Green	24AC/DC	5/10	650	525		8.93	6.25	5.36	4.89
606-1511A35B3	1511A35B3	C	Blue	24AC/DC	5/10	250	470	17, 85	8.93	6.25	5.36	4.89
606-1511A35W3	1511A35W3	C	White Clear	24AC/DC	5/10	500	—		8.93	6.25	5.36	4.89
606-1511A35W3D	1511A35W3D	C	White Diffused	24AC/DC	5/10	250	—		8.93	6.25	5.36	4.89
<b>1511B Series</b>												
606-1511B25UR3	1511B25UR3	D	Red	12AC/DC	7/14	330	630	192, 124,	5.35	3.75	3.21	2.93
606-1511B25UG3	1511B25UG3	D	Green	12AC/DC	7/14	910	525	158, 161,	8.93	6.25	5.36	4.89
606-1511B25B3	1511B25B3	D	Blue	12AC/DC	7/14	350	470	168, 184,	8.93	6.25	5.36	4.89
606-1511B25W3	1511B25W3	D	White Clear	12AC/DC	7/14	700	—	193, 194,	8.93	6.25	5.36	4.89
606-1511B25W3D	1511B25W3D	D	White Diffused	12AC/DC	7/14	350	—	658	8.93	6.25	5.36	4.89
606-1511B35UR3	1511B35UR3	D	Red	24AC/DC	7/14	330	630	152, 400,	5.35	3.75	3.21	2.93
606-1511B35UG3	1511B35UG3	D	Green	24AC/DC	7/14	910	525	464, 585,	8.93	6.25	5.36	4.89
606-1511B35B3	1511B35B3	D	Blue	24AC/DC	7/14	350	470	655, 656,	8.93	6.25	5.36	4.89
606-1511B35W3	1511B35W3	D	White Clear	24AC/DC	7/14	700	—	657	8.93	6.25	5.36	4.89
606-1511B35W3D	1511B35W3D	D	White Diffused	24AC/DC	7/14	350	—		8.93	6.25	5.36	4.89
<b>18602 Series</b>												
606-18602250	18602250	E	Red	12AC/DC	15	350	630		5.88	4.11	3.53	3.22
606-18602251	18602251	E	Green	12AC/DC	15	1000	525	12MB, 181,	9.53	6.67	5.72	5.22
606-18602252	18602252	E	Yellow	12AC/DC	15	300	587	756, 1488,	5.88	4.11	3.53	3.22
606-18602257	18602257	E	Blue	12AC/DC	15	400	470	1815, 1894,	9.53	6.67	5.72	5.22
606-1860225W3	1860225W3	E	White Clear	12AC/DC	15	750	—	1889, 7191,	9.53	6.67	5.72	5.22
606-1860225W3D	1860225W3D	E	White Diffused	12AC/DC	15	375	—	1893, 1898	9.53	6.67	5.72	5.22
606-18602350	18602350	E	Red	24AC/DC	15	350	630		5.88	4.11	3.53	3.22
606-18602351	18602351	E	Green	24AC/DC	15	1000	525	24MB,	9.53	6.67	5.72	5.22
606-18602357	18602357	E	Blue	24AC/DC	15	400	470	1437,	9.53	6.67	5.72	5.22
606-1860235W3	1860235W3	E	White Clear	24AC/DC	15	750	—	1818	9.53	6.67	5.72	5.22
606-1860235W3D	1860235W3D	E	White Diffused	24AC/DC	15	375	—		9.53	6.67	5.72	5.22
606-18602450	18602450	E	Red	28AC/DC	15	350	630		5.88	4.11	3.53	3.22
606-18602451	18602451	E	Green	28AC/DC	15	1000	525	313, 757,	9.53	6.67	5.72	5.22
606-18602457	18602457	E	Blue	28AC/DC	15	400	470	1437, 1819,	9.53	6.67	5.72	5.22
606-1860245W3	1860245W3	E	White Clear	28AC/DC	15	750	—	1820, 1929,	9.53	6.67	5.72	5.22
606-1860245W3D	1860245W3D	E	White Diffused	28AC/DC	15	375	—	1843, 1864,	9.53	6.67	5.72	5.22
								1873	9.53	6.67	5.72	5.22
<b>18620 Series</b>												
606-18620350	18620350	F	Red	24AC/DC	9/17	3 x 400	630		12.10	8.47	7.26	6.63
606-18620351	18620351	F	Green	24AC/DC	5/10	3 x 680	525	24MB,	22.70	15.89	13.62	12.44
606-18620357	18620357	F	Blue	24AC/DC	9/17	3 x 450	470	1437,	22.70	15.89	13.62	12.44
606-1862035W3	1862035W3	F	White Clear	24AC/DC	9/17	3 x 850	—	1818	22.70	15.89	13.62	12.44
606-1862035W3D	1862035W3D	F	White Diffused	24AC/DC	9/17	3 x 425	—		22.70	15.89	13.62	12.44
606-18620450	18620450	F	Red	28AC/DC	9/17	3 x 400	630		12.10	8.47	7.26	6.63
606-18620451	18620451	F	Green	28AC/DC	5/10	3 x 680	525	313, 757,	22.70	15.89	13.62	12.44
606-18620457	18620457	F	Blue	28AC/DC	9/17	3 x 450	470	1437, 1819,	22.70	15.89	13.62	12.44
606-1862045W3	1862045W3	F	White Clear	28AC/DC	9/17	3 x 850	—	1820, 1929,	22.70	15.89	13.62	12.44
606-1862045W3D	1862045W3D	F	White Diffused	28AC/DC	9/17	3 x 425	—	1843, 1864,	22.70	15.89	13.62	12.44
								1873	22.70	15.89	13.62	12.44

