



Incandescent Lamp/Based LED Cross Reference

Incandescent Lamp #	Size	Base Style	Operating Voltage (VDC)	Configuration	Dialight Based LED Part Number				
					Red	Green	Yellow	Blue	White
16	T1 3/4	Wedge Base	6	Polarized	586-1A01-101	586-1A02-101	586-1A03-101	586-1A05-101	586-1A06-101
				Non-Polarized	586-1201-201	586-1202-201	586-1203-201	586-1205-201	586-1206-201
17	T1 3/4	Wedge Base	28	Polarized	586-1A01-105	586-1A02-105	586-1A03-105	586-1A05-105	586-1A06-105
				Non-Polarized	586-1201-205	586-1202-205	586-1203-205	586-1205-205	586-1206-205
18	T1 3/4	Wedge Base	14	Polarized	586-1A01-103	586-1A02-103	586-1A03-103	586-1A05-103	586-1A06-103
				Non-Polarized	586-1201-203	586-1202-203	586-1203-203	586-1205-203	586-1206-203
24	T2	Telephone Slide (Type 3)	24	Non-Polarized	586-3501-204	586-3502-204	586-3503-204	586-3505-204	586-3506-204
37	T1 3/4	Wedge Base	14	Polarized	586-1A01-103	586-1A02-103	586-1A03-103	586-1A05-103	586-1A06-103
				Non-Polarized	586-1201-203	586-1202-203	586-1203-203	586-1205-203	586-1206-203
40, 46	T3 1/4	Miniature Screw	6	Non-Polarized	586-2701-201	586-2702-201	586-2703-201	586-2705-201	586-2706-201
44, 47	T3 1/4	Miniature Bayonet (BA9s)	6	Non-Polarized					
				High Brightness	586-6401-201	586-6402-201	586-6403-201	586-6405-201	586-6406-201
				Non-Polarized	586-2401-201	586-2402-201	586-2403-201	586-2405-201	586-2406-201
52	T3 1/4	Miniature Screw	14	Non-Polarized	586-2701-203	586-2702-203	586-2703-203	586-2705-203	586-2706-203
56	T1 3/4	Wedge Base	6	Polarized	586-1A01-101	586-1A02-101	586-1A03-101	586-1A05-101	586-1A06-101
				Non-Polarized	586-1201-201	586-1202-201	586-1203-201	586-1205-201	586-1206-201
67	G-6	Single Contact Bayonet (BA15s)	14	Polarized	586-4601-103	586-4602-103	586-4603-103	586-4605-103	586-4606-103
70, 73, 74	T1 3/4	Wedge Base	14	Polarized	586-1A01-103	586-1A02-103	586-1A03-103	586-1A05-103	586-1A06-103
				Non-Polarized	586-1201-203	586-1202-203	586-1203-203	586-1205-203	586-1206-203
79, 84	T1 3/4	Wedge Base	6	Polarized	586-1A01-101	586-1A02-101	586-1A03-101	586-1A05-101	586-1A06-101
				Non-Polarized	586-1201-201	586-1202-201	586-1203-201	586-1205-201	586-1206-201
85	T1 3/4	Wedge Base	28	Polarized	586-1A01-105	586-1A02-105	586-1A03-105	586-1A05-105	586-1A06-105
				Non-Polarized	586-1201-205	586-1202-205	586-1203-205	586-1205-205	586-1206-205
86	T1 3/4	Wedge Base	6	Polarized	586-1A01-101	586-1A02-101	586-1A03-101	586-1A05-101	586-1A06-101
				Non-Polarized	586-1201-201	586-1202-201	586-1203-201	586-1205-201	586-1206-201
93, 97, 98, 105	G-6/ S-8	Single Contact Bayonet (BA15s)	14	Polarized	586-4601-103	586-4602-103	586-4603-103	586-4605-103	586-4606-103
124	T3 1/4	Wedge Base	14	Non-Polarized	586-2201-203	586-2202-203	586-2203-203	586-2205-203	586-2206-203
152	T3 1/4	Wedge Base	28	Non-Polarized	586-2201-205	586-2202-205	586-2203-205	586-2205-205	586-2206-205
158, 161, 168	T3 1/4	Wedge Base	14	Non-Polarized	586-2201-203	586-2202-203	586-2203-203	586-2205-203	586-2206-203
159	T3 1/4	Wedge Base	6	Non-Polarized	586-2201-201	586-2202-201	586-2203-201	586-2205-201	586-2206-201
181	T3 1/4	Miniature Bayonet (BA9s)	14	Non-Polarized					
				High Brightness	586-6401-203	586-6402-203	586-6403-203	586-6405-203	586-6406-203
				Non-Polarized	586-2401-203	586-2402-203	586-2403-203	586-2405-203	586-2406-203
184, 193, 194	T3 1/4	Wedge Base	14	Non-Polarized	586-2201-203	586-2202-203	586-2203-203	586-2205-203	586-2206-203
199	S-8	Single Contact Bayonet (BA15s)	14	Polarized	586-4601-103	586-4602-103	586-4603-103	586-4605-103	586-4606-103

Dialight reserves the right to make changes at any time in order to supply the best product possible.

(see notes on last page)

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Incandescent Lamp #	Size	Base Style	Operating Voltage (VDC)	Configuration	Dialight Based LED Part Number				
					Red	Green	Yellow	Blue	White
216	T3 ¼	Miniature Bayonet (BA9s)	14	Non-Polarized High Brightness	586-6401-203	586-6402-203	586-6403-203	586-6405-203	586-6406-203
				Non-Polarized	586-2401-203	586-2402-203	586-2403-203	586-2405-203	586-2406-203
259	T3 ¼	Wedge Base	6	Non-Polarized	586-2201-201	586-2202-201	586-2203-201	586-2205-201	586-2206-201
303, 305, 307, 315	S-8	Single Contact Bayonet (BA15s)	28	Polarized	586-4601-105	586-4602-105	586-4603-105	586-4605-105	586-4606-105
313	T3 ¼	Miniature Bayonet (BA9s)	28	Non-Polarized High Brightness	586-6401-205	586-6402-205	586-6403-205	586-6405-205	586-6406-205
				Non-Polarized	586-2401-205	586-2402-205	586-2403-205	586-2405-205	586-2406-205
327	T1 ¾	Midget Flange	28	Polarized	586-1101-105	586-1102-105	586-1103-105	586-1105-105	586-1106-105
328	T1 ¾	Midget Flange	6	Polarized	586-1101-101	586-1102-101	586-1103-101	586-1105-101	586-1106-101
330	T1 ¾	Midget Flange	14	Polarized	586-1101-103	586-1102-103	586-1103-103	586-1105-103	586-1106-103
345, 349, 350	T1 ¾	Midget Flange	6	Polarized	586-1101-101	586-1102-101	586-1103-101	586-1105-101	586-1106-101
376	T1 ¾	Midget Flange	28	Polarized	586-1101-105	586-1102-105	586-1103-105	586-1105-105	586-1106-105
377, 380, 381	T1 ¾	Midget Flange	6	Polarized	586-1101-101	586-1102-101	586-1103-101	586-1105-101	586-1106-101
382	T1 ¾	Midget Flange	14	Polarized	586-1101-103	586-1102-103	586-1103-103	586-1105-103	586-1106-103
385, 387	T1 ¾	Midget Flange	28	Polarized	586-1101-105	586-1102-105	586-1103-105	586-1105-105	586-1106-105
394	T1 ¾	Midget Flange	14	Polarized	586-1101-103	586-1102-103	586-1103-103	586-1105-103	586-1106-103
400, 464, 585, 655, 656, 657	T3 ¼	Wedge Base	28	Non-Polarized	586-2201-205	586-2202-205	586-2203-205	586-2205-205	586-2206-205
658	T3 ¼	Wedge Base	14	Non-Polarized	586-2201-203	586-2202-203	586-2203-203	586-2205-203	586-2206-203
444, 447	T3 ¼	Wedge Base	6	Non-Polarized	586-2201-201	586-2202-201	586-2203-201	586-2205-201	586-2206-201
502	T3 ¼	Miniature Screw	6	Non-Polarized	586-2701-201	586-2702-201	586-2703-201	586-2705-201	586-2706-201
555	T3 ¼	Wedge Base	6	Non-Polarized	586-2201-201	586-2202-201	586-2203-201	586-2205-201	586-2206-201
623	G-6	Single Contact Bayonet (BA15s)	28	Polarized	586-4601-105	586-4602-105	586-4603-105	586-4605-105	586-4606-105
631	G-6	Single Contact Bayonet (BA15s)	14	Polarized	586-4601-103	586-4602-103	586-4603-103	586-4605-103	586-4606-103
755	T3 ¼	Miniature Bayonet (BA9s)	6	Non-Polarized High Brightness	586-6401-201	586-6402-201	586-6403-201	586-6405-201	586-6406-201
				Non-Polarized	586-2401-201	586-2402-201	586-2403-201	586-2405-201	586-2406-201
756	T3 ¼	Miniature Bayonet (BA9s)	14	Non-Polarized High Brightness	586-6401-203	586-6402-203	586-6403-203	586-6405-203	586-6406-203
				Non-Polarized	586-2401-203	586-2402-203	586-2403-203	586-2405-203	586-2406-203
757	T3 ¼	Miniature Bayonet (BA9s)	28	Non-Polarized High Brightness	586-6401-205	586-6402-205	586-6403-205	586-6405-205	586-6406-205
				Non-Polarized	586-2401-205	586-2402-205	586-2403-205	586-2405-205	586-2406-205
1003, 1093, 1095, 1141, 1155, 1156, 1159	B-6/ S-8	Single Contact Bayonet (BA15s)	14	Polarized	586-4601-103	586-4602-103	586-4603-103	586-4605-103	586-4606-103

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Incandescent Lamp/Based LED Cross Reference

Incandescent Lamp #	Size	Base Style	Operating Voltage (VDC)	Configuration	Dialight Based LED Part Number				
					Red	Green	Yellow	Blue	White
1203, 1251	S-8	Single Contact Bayonet (BA15s)	28	Polarized	586-4601-105	586-4602-105	586-4603-105	586-4605-105	586-4606-105
1295	S-8	Single Contact Bayonet (BA15s)	14	Polarized	586-4601-103	586-4602-103	586-4603-103	586-4605-103	586-4606-103
1308	B-6	Single Contact Bayonet (BA15s)	28	Polarized	586-4601-105	586-4602-105	586-4603-105	586-4605-105	586-4606-105
1446, 1481, 1487	T3 ¼	Miniature Screw	14	Non-Polarized	586-2701-203	586-2702-203	586-2703-203	586-2705-203	586-2706-203
1488	T3 ¼	Miniature Bayonet (BA9s)	14	Non-Polarized	586-6401-203	586-6402-203	586-6403-203	586-6405-203	586-6406-203
				High Brightness	586-2401-203	586-2402-203	586-2403-203	586-2405-203	586-2406-203
1591, 1665, 1683, 1691	S-8	Single Contact Bayonet (BA15s)	28	Polarized	586-4601-105	586-4602-105	586-4603-105	586-4605-105	586-4606-105
1813, 1815	T3 ¼	Miniature Bayonet (BA9s)	14	Non-Polarized	586-6401-203	586-6402-203	586-6403-203	586-6405-203	586-6406-203
				High Brightness	586-2401-203	586-2402-203	586-2403-203	586-2405-203	586-2406-203
1819, 1820	T3 ¼	Miniature Bayonet (BA9s)	28	Non-Polarized	586-6401-205	586-6402-205	586-6403-205	586-6405-205	586-6406-205
				High Brightness	586-2401-205	586-2402-205	586-2403-205	586-2405-205	586-2406-205
1821	T3 ¼	Miniature Screw	28	Non-Polarized	586-2701-205	586-2702-205	586-2703-205	586-2705-205	586-2706-205
1829, 1843	T3 ¼	Miniature Bayonet (BA9s)	28	Non-Polarized	586-6401-205	586-6402-205	586-6403-205	586-6405-205	586-6406-205
				High Brightness	586-2401-205	586-2402-205	586-2403-205	586-2405-205	586-2406-205
1847, 1850, 1866	T3 ¼	Miniature Bayonet (BA9s)	6	Non-Polarized	586-6401-201	586-6402-201	586-6403-201	586-6405-201	586-6406-201
				High Brightness	586-2401-201	586-2402-201	586-2403-201	586-2405-201	586-2406-201
1864, 1873	T3 ¼	Miniature Bayonet (BA9s)	28	Non-Polarized	586-6401-205	586-6402-205	586-6403-205	586-6405-205	586-6406-205
				High Brightness	586-2401-205	586-2402-205	586-2403-205	586-2405-205	586-2406-205
1889, 1891, 1892, 1893, 1894, 1898	T3 ¼	Miniature Bayonet (BA9s)	14	Non-Polarized	586-6401-203	586-6402-203	586-6403-203	586-6405-203	586-6406-203
				High Brightness	586-2401-203	586-2402-203	586-2403-203	586-2405-203	586-2406-203
2232, 2233	S-8	Single Contact Bayonet (BA15s)	28	Polarized	586-4601-105	586-4602-105	586-4603-105	586-4605-105	586-4606-105
2306	T1 ¾	Bi-Pin	6	Polarized	586-1301-101	586-1302-101	586-1303-101	586-1305-101	586-1306-101
2312, 2314	T1 ¾	Bi-Pin	28	Polarized	586-1301-105	586-1302-105	586-1303-105	586-1305-105	586-1306-105
2323	T1 ¾	Bi-Pin	6	Polarized	586-1301-101	586-1302-101	586-1303-101	586-1305-101	586-1306-101
2324, 2325	T1 ¾	Bi-Pin	28	Polarized	586-1301-105	586-1302-105	586-1303-105	586-1305-105	586-1306-105

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Incandescent Lamp #	Size	Base Style	Operating Voltage (VDC)	Configuration	Dialight Based LED Part Number				
					Red	Green	Yellow	Blue	White
2329	T1 3/4	Bi-Pin	28	Polarized	586-1301-105	586-1302-105	586-1303-105	586-1305-105	586-1306-105
2332, 2335	T1 3/4	Bi-Pin	14	Polarized	586-1301-103	586-1302-103	586-1303-103	586-1305-103	586-1306-103
2337	T1 3/4	Bi-Pin	6	Polarized	586-1301-101	586-1302-101	586-1303-101	586-1305-101	586-1306-101
2342	T1 3/4	Bi-Pin	28	Polarized	586-1301-105	586-1302-105	586-1303-105	586-1305-105	586-1306-105
3149	T1 3/4	Bi-Pin	6	Polarized	586-1301-101	586-1302-101	586-1303-101	586-1305-101	586-1306-101
3708	T3 1/4	Miniature Screw	6	Non-Polarized	586-2701-201	586-2702-201	586-2703-201	586-2705-201	586-2706-201
6034	T1 3/4	Midget Flange	28	Polarized	586-1101-105	586-1102-105	586-1103-105	586-1105-105	586-1106-105
7327	T1 3/4	Bi-Pin	28	Polarized	586-1301-105	586-1302-105	586-1303-105	586-1305-105	586-1306-105
7328	T1 3/4	Bi-Pin	6	Polarized	586-1301-101	586-1302-101	586-1303-101	586-1305-101	586-1306-101
7330	T1 3/4	Bi-Pin	14	Polarized	586-1301-103	586-1302-103	586-1303-103	586-1305-103	586-1306-103
7332, 7333, 7335	T1 3/4	Midget Flange	6	Polarized	586-1101-101	586-1102-101	586-1103-101	586-1105-101	586-1106-101
7341	T1 3/4	Midget Flange	28	Polarized	586-1101-105	586-1102-105	586-1103-105	586-1105-105	586-1106-105
7349, 7361, 7364, 7368	T1 3/4	Bi-Pin	6	Polarized	586-1301-101	586-1302-101	586-1303-101	586-1305-101	586-1306-101
7374, 7376	T1 3/4	Bi-Pin	28	Polarized	586-1301-105	586-1302-105	586-1303-105	586-1305-105	586-1306-105
7377, 7380, 7381	T1 3/4	Bi-Pin	6	Polarized	586-1301-101	586-1302-101	586-1303-101	586-1305-101	586-1306-101
7382	T1 3/4	Bi-Pin	14	Polarized	586-1301-103	586-1302-103	586-1303-103	586-1305-103	586-1306-103
7387, 7876	T1 3/4	Bi-Pin	28	Polarized	586-1301-105	586-1302-105	586-1303-105	586-1305-105	586-1306-105
7945	T1 3/4	Bi-Pin	6	Polarized	586-1301-101	586-1302-101	586-1303-101	586-1305-101	586-1306-101

Notes -

- ▲ To maximize light output the LED emitting color should match lens or filter
- ▲ Based LEDs are designed for specified operating voltage
- ▲ Based LEDs listed are for typical applications, some applications may require modifications to the products
- ▲ Additional products are available. Contact factory for details.

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