
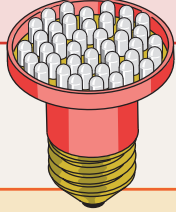

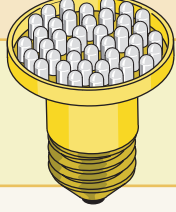
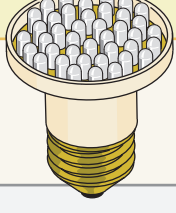
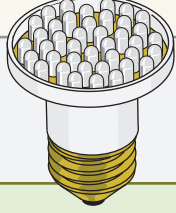
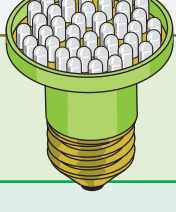
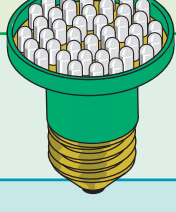
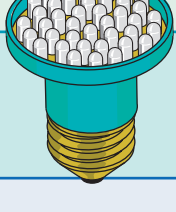
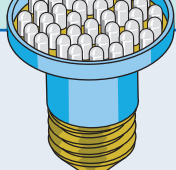


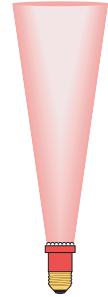


40 LED Cluster, 25mm Edison Screw Based Lamps

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		S1040-0UR-014N	12/14V	1.4W to 2.7W	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°)
		S1040-0UR-024N	24V					
		S1040-0UR-120AN	120VAC					
		S1040-0UR-240AN	240VAC					
 633nm Super Red InGaAlP		S1040-0ER-014N	12/14V	1.4W to 2.7W	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°)
		S1040-0ER-024N	24V					
		S1040-0ER-120AN	120VAC					
		S1040-0ER-240AN	240VAC					
 612nm Super Orange InGaAlP		S1040-0OU-014N	12/14V	1.4W to 2.7W	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°)
		S1040-0OU-024N	24V					
		S1040-0OU-120AN	120VAC					
		S1040-0OU-240AN	240VAC					
 595nm Super Yellow InGaAlP		S1040-0UY-014N	12/14V	1.4W to 2.7W	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°)
		S1040-0UY-024N	24V					
		S1040-0UY-120AN	120VAC					
		S1040-0UY-240AN	240VAC					
 4500K Incandescent White SiC/GaN		S1040-0IW-014N	12/14V	1.4W to 2.7W	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°)
		S1040-0IW-024N	24V					
		S1040-0IW-120AN	120VAC					
		S1040-0IW-240AN	240VAC					
 8000K Cool White SiC/GaN		S1040-0CW-014N	12/14V	1.4W to 2.7W	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°)
		S1040-0CW-024N	24V					
		S1040-0CW-120AN	120VAC					
		S1040-0CW-240AN	240VAC					
 570nm Lime Green InGaAlP		S1040-0UG-014N	12/14V	1.4W to 2.7W	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°)
		S1040-0UG-024N	24V					
		S1040-0UG-120AN	120VAC					
		S1040-0UG-240AN	240VAC					
 525nm Aqua Green SiC/GaN		S1040-1AG-014N	12/14V	1.4W to 2.7W	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°)
		S1040-1AG-024N	24V					
		S1040-1AG-120AN	120VAC					
		S1040-1AG-240AN	240VAC					
 505nm Blue Green SiC/GaN		S1040-1BG-014N	12/14V	1.4W to 2.7W	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°)
		S1040-1BG-024N	24V					
		S1040-1BG-120AN	120VAC					
		S1040-1BG-240AN	240VAC					
 470nm Super Blue SiC/GaN		S1040-1PB-014N	12/14V	1.4W to 2.7W	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°)
		S1040-1PB-024N	24V					
		S1040-1PB-120AN	120VAC					
		S1040-1PB-240AN	240VAC					

Viewing Angle:

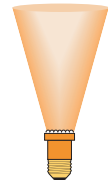
12° to 15°



Narrow Angle (N)

Optional Viewing Angles:

25° to 30°



Standard Angle (S)

45° to 50°



Medium Angle (M)

120° to 125°



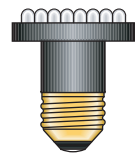
Wide Angle (W)

Notes:

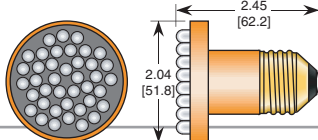
- Not all possible combinations of voltage, intensity and angle are available
- Intensity shown is for narrow angle. Intensity is reduced 12° to 15° times when using extra wide angles

InfraReds

850/880/940nm



Dimensions



Low Cost Specials

- 8000K Cool White** PN Example: S1040-1CW-120AN
- 525nm Aqua Green** PN Example: S1040-1AG-120AN
- 505nm Blue Green** PN Example: S1040-1BG-120AN
- 470nm Super Blue** PN Example: S1040-1PB-120AN

