

Technical drawing of a 4-pin diode package showing top, side, and end views with dimensions in inches.

Top View Dimensions:

- Overall width: .690 MAX.
- Distance between diode centers: .510
- Distance from left edge to first diode center: .340
- Distance from left edge to first pin: .080
- Distance between pins: .170
- Pin diameter: Ø.120 TYP.
- Pin length: .270 MAX.
- Pin thickness: .140
- Pin spacing from right edge: .020
- Pin thickness: .020
- Polarity identification (anode) on the left pin.

Side View Dimensions:

- Package height: .090
- Distance from top edge to diode center: .350
- Diode height: .080
- Distance from diode center to pin: .175 ± .015
- Pin height: .200

End View Dimensions:

- Pin thickness: .030 TYP.
- Pin spacing: .020 TYP.
- Pin width: .070 TYP.
- Pin height: .050 TYP.
- Pin spacing from right edge: .100 TYP.

All dimensions in inches.

- Quad assembly with 4 T-1 LEDs permits easy installation, assures matched height and center to center spacing, reduces assembly time and costs.
- High Brite and Super Brite LEDs, high light output, diffused lens.
- Standoffs prevent flux entrapment.
- Low current-only 2mA needed.
- RoHS Compliant

Note: Alternate LEDs are also available in this package as a standard variation.

Refer to “Mounting Hole Pattern 5.pdf”

Part Number	Emitted Color	Typical Intensity (mcd)	Rated Current (mA)	Continuous Forward Current Max. (mA)	Forward Voltage		Reverse Breakdown Voltage Min. (V)	Peak Wavelength (nm)
					Typ. (V)	Max. (V)		
5360F1	Red	10	10	30	2.0	3.0	5	650
5360F3	Amber	7	10	30	2.2	3.0	5	603
5360F5	Green	16.3	10	30	2.2	3.0	5	562
5360F7	Yellow	6.3	10	30	2.1	3.0	5	585
5360F1LC	Red	2.5	2.0	7	1.8	5	5	635
5360F5LC	Green	2.1	2.0	7	1.8	2.2	5	565
5360F7LC	Yellow	1.8	2.0	7	1.9	2.7	5	585
5360F1-5V	Red	8	10	20	5	7.5	5	635
5360F3-5V	Amber	8	10	15	5	7.5	5	583
5360F5-5V	Green	8	12	15	5	7.5	5	565