

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

Top View Dimensions:

- Overall width: .690 MAX.
- Distance between first two pins: .510
- Distance between last two pins: .340
- Pin pitch: .170
- Pin diameter: Ø.120 TYP.
- Pin length: .270 MAX.
- Pin thickness: .020
- Polarity identification (anode) feature: .020

Side View Dimensions:

- Overall height: .090
- Distance from top edge to pin base: .350
- Pin thickness: .080
- Pin length: .175 ± .015
- Pin thickness: .200

End View Dimensions:

- Pin pitch: .030 TYP.
- Pin length: .020 TYP.
- Pin thickness: .070 TYP.
- Pin thickness: .050 TYP.
- Pin thickness: .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

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