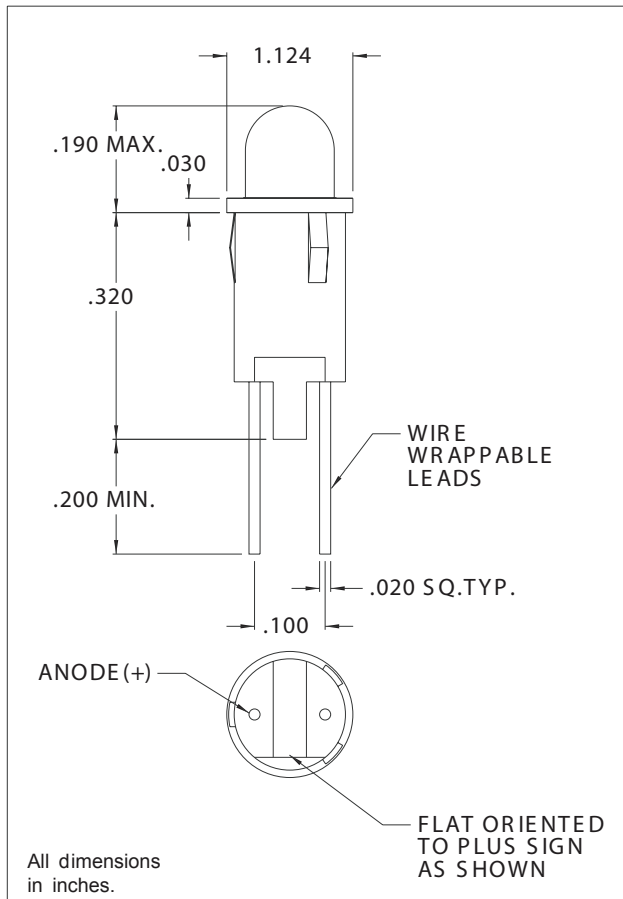


5111F Series Panel Mounted LED Indicator Light

Description and Features



Features

- Super Brite T-1 LED
- 20mcd-diffused lens allows wide angle viewing.
- Low current -only 2 mA.
- Built-in chip resistor operates directly off 5 volt supply, no external resistor needed.

Mounting: Will snap-fit into Ø.155/.158 hole in panels .031/.062 thick*

Terminals: .020 sq.

Housing: Black Nylon

*We recommend using an installation tool to press against flange of housing rather than LED.

Electro-optical Characteristics

| Part Number | Color | Typ. Intensity (mcd) | Rated Current (mA) | Continuous Forward Current Max. (mA) | Forward Vol tag Typ. (V) | Forward Voltage Max. (V) | Peak Forward Current @1 ms-300pps (A) | Reverse Break-down Voltage Min. (V) | Peak Wavelength (nm) |
|-------------|--------|----------------------|--------------------|--------------------------------------|--------------------------|--------------------------|---------------------------------------|-------------------------------------|----------------------|
| 5111 F1 | Red | 10 | 10 | 30 | 2.0 | 3.0 | 1.0 | 5 | 650 |
| 5111 F3 | Amber | 7 | 10 | 30 | 2.2 | 3.0 | .09 | 5 | 603 |
| 5111 F5 | Green | 16 | 10 | 30 | 2.2 | 3.0 | .09 | 4 | 562 |
| 5111 F7 | Yellow | 6.3 | 10 | 30 | 2.1 | 3.0 | 1.0 | 5 | 585 |
| 51 11 F1LC | Red | 2.5 | 2 | 7 | 1.8 | 2.2 | .007 | 5 | 635 |
| 51 11 F5LC | Green | 2.1 | 2 | 7 | 1.8 | 2.2 | .007 | 5 | 565 |
| 51 11 F7LC | Yellow | 1.8 | 2 | 7 | 1.9 | 2.7 | .007 | 5 | 583 |
| 5111 F1-5V | Red | 8.0 | 10 | 15 | 5 | 7.5 | - | 5 | 635 |
| 5111 F3-5V | Amber | 8.0 | 10 | 15 | 5 | 7.5 | - | 5 | 583 |
| 5111 F5-5V | Green | 8.0 | 10 | 15 | 5 | 7.5 | - | 5 | 565 |