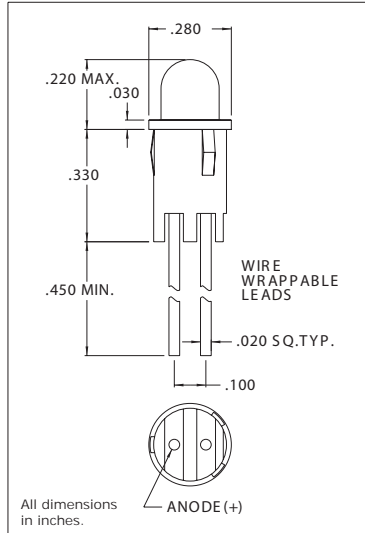




5101H Series Panel Mounted LED Indicator Light

DESCRIPTION AND FEATURES



Features

- Super Brite
- Low current
- Built-in resistor chip operates directly off 5 supply without external resistor.

Mounting: Will snap-fit into \varnothing .249/.254 hole in panels .031/.062 thick.

Terminals: .020 sq.

Housing: Black Nylon

ELECTRO-OPTICAL CHARACTERISTICS

| Part Number | Color | Typ. Intensity (mcd) | Rated Current (mA) | Continuous Forward Current Max. (mA) | Forward Voltage Typ. (V) | Forward Voltage Max. (V) | Peak Forward Current @ 1ms-300pps (A) | Reverse Break-down Voltage Min. (V) | Peak Wavelength (nm) |
|-------------|--------|----------------------|--------------------|--------------------------------------|--------------------------|--------------------------|---------------------------------------|-------------------------------------|----------------------|
| 5101H1 | Red | 6.3 | 10 | 60 | 2.2 | 3.0 | 1.0 | 5 | 650 |
| 5101H3 | Amber | 20 | 10 | 60 | 2.1 | 3.0 | 1.0 | 5 | 608 |
| 5101H5 | Green | 10 | 10 | 60 | 2.1 | 3.0 | .09 | 4 | 563 |
| 5101H7 | Yellow | 6.3 | 10 | 60 | 2.1 | 3.0 | 1.0 | 5 | 585 |
| 5101H1LC | Red | 2.0 | 2 | 7 | 1.8 | 2.2 | .007 | 5 | 635 |
| 5101H5LC | Green | 2.5 | 2 | 7 | 1.8 | 2.2 | .007 | 5 | 565 |
| 5101H7LC | Yellow | 2.0 | 2 | 7 | 1.9 | 2.7 | .007 | 5 | 583 |
| 5101H1-5V | Red | 6.0 | 10 | 15 | 5 | 7.5 | - | 5 | 635 |
| 5101H3-5V | Amber | 7.0 | 10 | 15 | 5 | 7.5 | - | 5 | 583 |
| 5101H5-5V | Green | 10.0 | 12 | 15 | 5 | 7.5 | - | 5 | 565 |