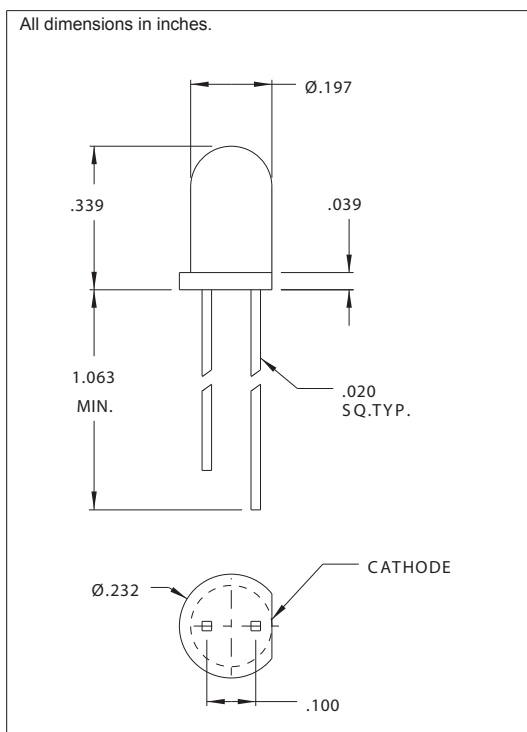


## 4301H1/1, H5/5, H7/7 Series Solid State LED Lamp-Bi-Polar-AC/DC Operation T-1 3/4

### Description and Features



#### T-1 3/4 Super Brite (Green)

Bi-Polar LEDs

- Ideal for use on AC or DC where polarity cannot be determined.

### Electro-Optical Characteristics and Ratings

| PART NUMBER                          | 4301H1/1 | 4301H5/5 | 4301H7/7 |
|--------------------------------------|----------|----------|----------|
| Output Color                         | Red      | Green    | Yellow   |
| Diffusion                            | Diffused | Diffused | Diffused |
| Package Color                        | Red      | Green    | Yellow   |
| Test Current (mA)                    | 20       | 20       | 20       |
| Forward Voltage Typ. (V)             | 2.0      | 2.2      | 2.1      |
| Forward Voltage Max. (V)             | 2.5      | 2.5      | 2.5      |
| Luminous Intensity Min. (mcd)        | 8.0      | 5.0      | 5.0      |
| Luminous Intensity Typ. (mcd)        | 20       | 20       | 20       |
| Continuous Forward Current Max. (mA) | 30       | 25       | 30       |
| Peak Wavelength (nm)                 | 625      | 565      | 590      |
| Viewing Angle 2θ 1/2 (degrees)       | 60       | 60       | 60       |
| Power Dissipation (mW)               | 105      | 105      | 105      |
| Capacitance @ V=0 (mW/IC)            | 12       | 45       | 10       |