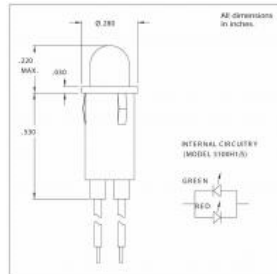


## Products

### LED Indicators

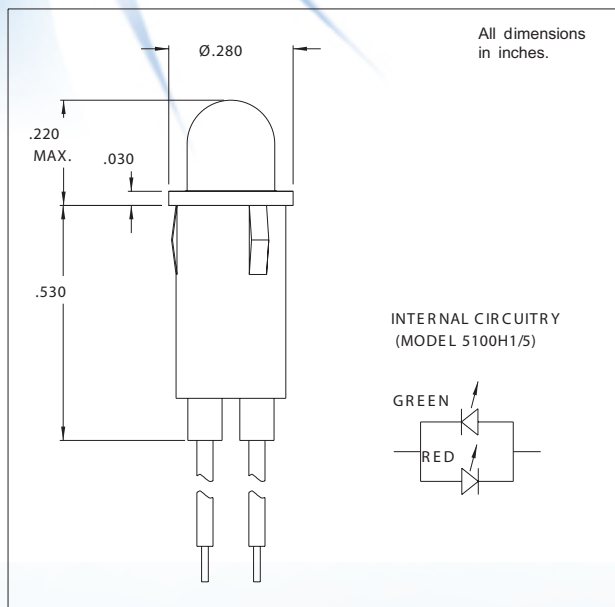
CML IT offers panel mount indicators manufactured with LED, Neon or Incandescent light sources. These indicators are available in a number of different lens and termination styles, with voltages of 2V ~ 250V available off-the-shelf.



**Part Number:** 5100H1/5  
**Serial Number:** 5100  
**Mounting hole (inch):** 1/4  
**Mounting hole (metric):** 6.35mm  
**Indicator type:**  
**Mounting type:**  
**Bezel type:**  
**Bezel material:**  
**Bezel color:**  
**Bezel size:**  
**Protection:**  
**Lens type:**  
**Lens color:** White Diffused  
**Lens size:**  
**Connector tpe:** 6.0  
**Connector number:**  
**Connector for lamp test:**  
**Number LED chip:**  
**Indicator color:** red/green  
**Dom wave length:**  
**Peak wave length (mA):**  
**Op. voltage (V):** 1.8/2.1  
**Forward volt max:** 2.4 / 2.8  
**Rectifier:**  
**AC current:**  
**DC current:** 20.0  
**Lum in min (mcd):** 19.0 / 8.7  
**Lum in type (DC):** 60.0 / 29.0  
**Voltage type (%):**  
**Op. temperature (°C):**  
**Storage temperature (°C):**  
**Narrative:**  
**Viewing angle (°):** 60  
**RoHS Status:** Yes

**5100H1/5 Series Panel Mounted Bi-Color LED Indicator**

**DESCRIPTION AND FEATURES**



**Features**

•Will light red or green by reversing polarity.

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

Wire Leads: No. 24 AWG, 6" insulated, bonded strands, stripped 1/2"

Anode(+): Yellow lead for red light-blue lead anode for green light

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)	Peak Wavelength (nm)
5100H1/5	Red/Green	6	20	10	2.2	2.8	.06	650 Red/565 Green