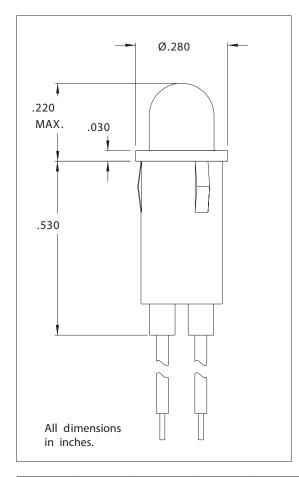


## 5100H Series Panel Mounting LED Indicator Lights with Wire Leads 1/4" Diameter Mounting Hole





## **Features**

- Super-Brite 30mcd
- Low current
- Built-in resistor chip operates directly off 5 volt or 12 volt supply without external resistor.
- Flashing LED option feature available

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

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

Anode(+): Red Lead

Housing: Black Nylon

Alternate LEDs are also available in this package as standard variations.

	- ··· · ·	Typical	Rated	Continuous	Forward Voltage		Peak Forward	Reverse	Peak	
Part Number	E mitted C olor	Intensity (mcd)	Current (mA)	Forward Current Max. (mA)	Typ. (V)	Max. (V)	Current @ 1ms-300 PPS (A)	Breakdown Voltage Min. (V)	Wavelength (nm)	
5100H1	Red	30	20	35	2.0	3.0	1.0	5	635	
5100H3	Amber	20	20	35	2.0	3.0	1.0	5	608	
5100H5	Green	30	20	30	2.2	3.0	.09	5	562	
5100H6	Blue	3.0	45	50	3.4	3.9	-	5	470	
5100H7	Yellow	25	20	35	2.1	3.0	1.0	5	585	rrent
5100H1LC	Red	2.0	2	7	1.8	2.2	.007	5	635	Low Current E Volts
5100H5LC	Green	2.5	2	7	1.8	2.2	.007	5	565	Low Cull.  Rosistor 5 Volts
5102H1-5V	Red	6.0	10	15	5	7.5	-	5	635	it-in Res.
5102H3-5V	Amber	10.0	20	-	5	-	-	5	585	Ruit-In Resistor 2 Volts
5102H5-5V	Green	10.0	12	15	5	7.5	-	5	565	gesistor .
5102H1-12V	Red	4.0	13	15	12	20.0	-	5	635	quitt-in he
5102H3-12V	Amber	4.0	13	15	12	20.0	-	5	583	
5102H5-12V	Green	4.0	13	15	12	20.0	-	5	565	FlashingLED
5100H1FL	Red	80	20	38-56	9-12	13.0	-	0.5	625	Flashi
5100H5FL	Green	32	20	38-56	9-12	13.0	-	0.5	565	
5100H7FL	Yellow	32	20	38-56	9-12	13.0	-	0.5	590	

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## VCC:

<u>5100H1/5</u> <u>5100H7LC</u> <u>5102H1-12V</u> <u>5102H5-5V</u> <u>5100H1</u> <u>5100H7</u> <u>5100H6</u> <u>5100H5</u> <u>5100H3</u> <u>5100H3</u> <u>5102H3-5V</u> <u>5102H1-5V</u> <u>5100H5LC</u> <u>5100H5LC</u> <u>5102H3-12V</u> <u>5100H7FL</u> <u>5100H5FL</u> <u>5100H1FL</u>