



L30/L31 Series T1 Panel LED

Special Features

- Front mounting snap-in LED- no mounting hardware required
- Optional resistor in lead
- Custom wire options

Specifications

- Mounting hole: $.158" \pm .001"$ ($4.01 \pm .03\text{mm}$)
- Termination: 26AWG UL1061 6.0" (152.4 mm) red (anode) and black(cathode) leads stripped to $.250"$ (6.35 mm) standard or LED pins
- Housing: Black nylon UL94V-2

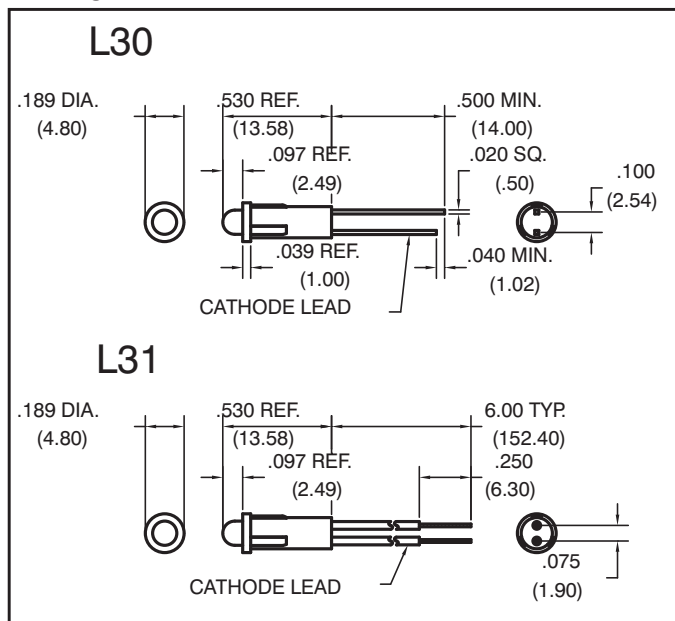


3mm Panel Mount LED Assemblies

Electrical and Optical Characteristics (TA = 25°C)

LED Part #	Color	Luminous Intensity (mcd) Typ. @ I _f (mA)	V _f Typ. @ I _f (mA)	Viewing Angle 2θ 1/2	Peak Wavelength (nm)		
HIGH EFFICIENCY							
4200	Green	42.0	20	2.2	20	45°	569
4201	Yellow	25.0	20	2.1	20	45°	595
4202	Red	27.0	20	2.1	20	45°	640
LOW CURRENT (Use -0001 for resistor code)							
4203	Green	2.0	2	1.9	2	45°	568
4204	Yellow	1.5	2	1.8	2	45°	585
4205	Red	1.8	2	1.8	2	45°	640
BICOLOR							
4206	Red	40.0	20	2.0	20	40°	640
	Green	55.0	20	2.1	20		568
4207	Amber	50.0	20	2.1	20	40°	610
	Green	60.0	20	2.2	20		568
BLUE							
4208	Blue	800.0	20	3.5	20	35°	460

Package Dimensions



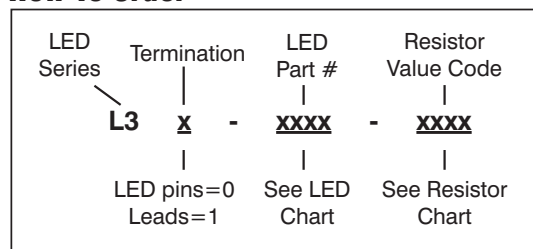
All dimensions are in inches (mm)

Resistor Chart

OPERATING SPECIFICATIONS				
Resistor Value Code	Voltage	Current (mA)	Resistor Value (Ohms) Green, Yellow Red, Bicolor LED	Resistor Value (Ohms) Blue, White LED
0000	2	10 or 20	None	Not Available
9900	5	10	332	
9928	5	10		121
9901	12	10	1000	
9902	12	10		715
9903	24	10	2210	
9904	24	10		1910
9905	28	10	2610	
9906	28	10		2320
9907	5	20	150	
9922	5	20		65
9908	12	20	511	
9909	12	20		357
9910	24	20	1100	
9911	24	20		953
9912	48	9	4870	
9913	48	9		4530
9914	60	7	8250	
9915	60	7		7500
9920	120VAC	8	6490	Contact WLI

Note: Bi-Color not available in AC voltages

How To Order



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