

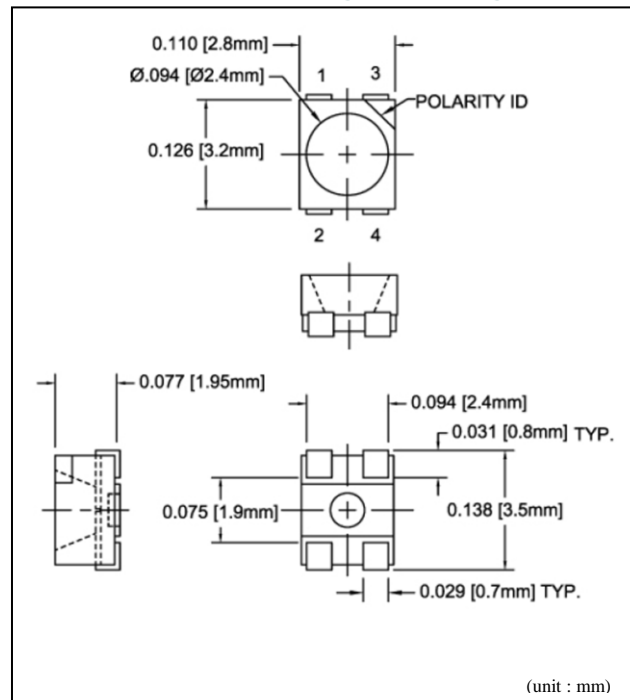
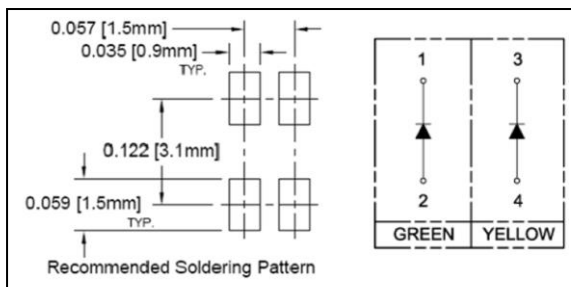
LEDs

PLCC4 SMD – Yellow/Green

HL-8931

Package Configuration

Descriptions:
Emitting Color: Yellow/Green
Device Outline: 3.5x2.8x1.95mm
Lens Type: water clear



Absolute Maximum Ratings (Ta=25°C)

Parameter	Max.	Unit.
Peak Forward Current (1/10 Duty Cycle, 0.1ms Pulse Width)	100	mA
Continuous Forward Current	30	mA
Reverse Voltage	5	V
Operating Temperature Range	-40 °C to +85°C	
Storage Temperature Range	-40 °C to +100°C	
Lead Soldering Temperature [4mm (.157") From Body]	250°C for 5 Seconds	

Electrical and optical characteristics

Parameter	Symbol	Typ.	Unit.	Test Condition
Luminous Intensity	I_v	Y=180 / G=115	mcd	$I_f=30mA$
Viewing Angle	$2\theta_{1/2}$	120	deg.	
Dominant Wavelength	Δd	Y=591 / G=574	nm	