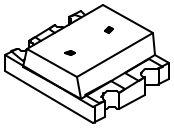
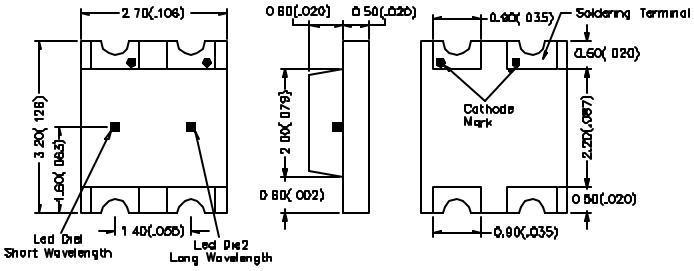
SENSITRON
SEMICONDUCTOR

SMD LED 3.2 x 2.7 x 1.1 mm (1210) LS1210





Note: All dimensions are in mm (inch)

Electro-optical Characteristic: (T_a =25 °C)

Part No.	Chip		Wavelength (nm)	Lens Type	Iv (mcd) @20mA	Viewing Angle (degree)
	Material	Color			Typical	
LS1210-REGW	GaAsP/GaP	Red	635	White Diffused	10	140
	GaP	Green	565		10	
LS1210-YEGW	GaAsP/GaP	Yellow	585	White Diffused	5.0	140
	GaP	Green	565		10	
LS1210-REGC	GaAsP/GaP	Red	635	Water Clear	10	140
	GaP	Green	565		10	
LS1210-YEGC	GaAsP/GaP	Yellow	585	Water Clear	5	140
	GaP	Green	565		10	
LS1210-RSGC	GaAlAs	Red	660	Water clear	25	140
	GaP	Green	570		10	

Features

- Bi-color chip LED lamp
- Packaged in 8mm tape on 7” diameter reel (meet EIA-481-1 standard)
- Compatible with automatic placement equipment
- EIA STD package
- Compatible with Sensitron’s light pipe and flexible light pipe

Description

Loaded quantity per reel: 3000 pcs/reel

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