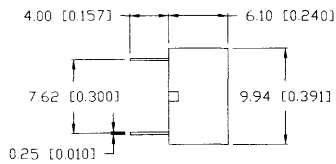
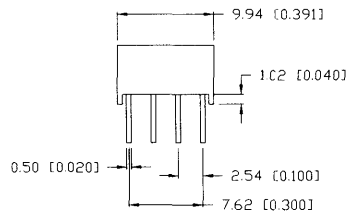
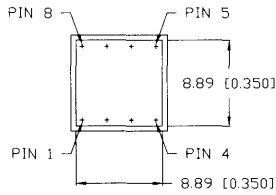
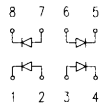


SSB-LX2x55 Series

10x10mm, 4-Chip Light Bars



PINOUT: TOP VIEW



FEATURES / OPTIONS

- State-of-the-Art, High Intensity Chip Technology
- Pre-Sorted Chips for Color & Industry Uniformity
- High Light Reflectivity/Low Cross-Talk Reflectors
- Advanced Chip on Board Technology
- Choice of Colors and Color Combinations
- Custom Designs, Easily Developed, Low Minimum

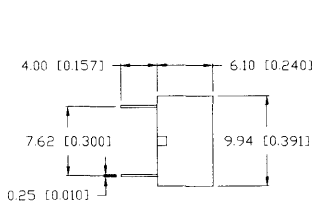
APPLICATIONS / USES

- Backlighting Legends or Switches
- Large PCB Installed Indicators
- Keyboard Status Indicators
- Medical Diagnostics Equipment
- Industrial Automation Controls
- Control Panel Indicators

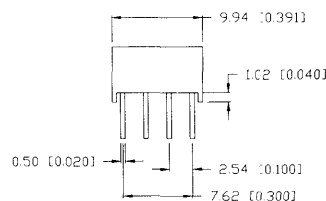
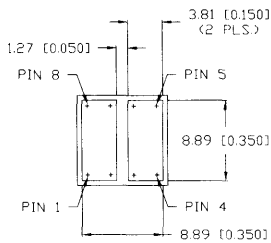
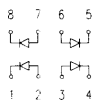
Lumex Part Number	Dice Material	Emitted Color	Peak (nm)	Epoxy Lens	Vf @ 20mA		Brightness		View Angle° 2x THETA
					TYP.	Max.	TYP. mcd	@ mA	
SSB-LX2655SID	AllnGaP	Super High Intensity Red	636	Red Diffused	2.0	2.6	200	20	160
SSB-LX2655SIW	AllnGaP	Super High Intensity Red	636	White Diffused	2.0	2.6	200	20	160
SSB-LX2755SOD	AllnGaP	Super Orange	610	Orange Diffused	2.0	2.6	180	20	160
SSB-LX2755SOW	AllnGaP	Super Orange	610	White Diffused	2.0	2.6	180	20	160
SSB-LX2855SPGD	AllnGaP	Super Pure Green	562	Green Diffused	2.2	2.6	150	20	160
SSB-LX2855SPGW	AllnGaP	Super Pure Green	562	White Diffused	2.2	2.6	150	20	160
SSB-LX2755SYD	AllnGaP	Super Yellow	590	Yellow Diffused	2.0	2.6	200	20	160
SSB-LX2755SYW	AllnGaP	Super Yellow	590	White Diffused	2.0	2.6	200	20	160

SSB-LX2x00 Series

10x10mm, 2 Windows, 4-Chip Light Bars



PINOUT: TOP VIEW



FEATURES / OPTIONS

- State-of-the-Art, High Intensity Chip Technology
- Pre-Sorted Chips for Color & Industry Uniformity
- High Light Reflectivity/Low Cross-Talk Reflectors
- Advanced Chip on Board Technology
- Choice of Colors and Color Combinations
- Custom Designs, Easily Developed, Low Minimum

APPLICATIONS / USES

- Backlighting Legends or Switches
- Large PCB Installed Indicators
- Keyboard Status Indicators
- Medical Diagnostics Equipment
- Industrial Automation Controls
- Control Panel Indicators

Lumex Part Number	Dice Material	Emitted Color	Peak (nm)	Epoxy Lens	Vf @ 20mA		Brightness		View Angle° 2x THETA
					TYP.	Max.	TYP. mcd	@ mA	
SSB-LX2600SID	AllnGaP	Super High Intensity Red	636	Red Diffused	2.0	2.6	100	20	160
SSB-LX2600SIW	AllnGaP	Super High Intensity Red	636	White Diffused	2.0	2.6	100	20	160
SSB-LX2700SOD	AllnGaP	Super Orange	610	Orange Diffused	2.0	2.6	90	20	160
SSB-LX2700SOW	AllnGaP	Super Orange	610	White Diffused	2.0	2.6	90	20	160
SSB-LX2800SPGD	AllnGaP	Super Pure Green	562	Green Diffused	2.2	2.6	75	20	160
SSB-LX2800SPGW	AllnGaP	Super Pure Green	562	White Diffused	2.2	2.6	75	20	160
SSB-LX2700SYD	AllnGaP	Super Yellow	590	Yellow Diffused	2.0	2.6	100	20	160
SSB-LX2700SYW	AllnGaP	Super Yellow	590	White Diffused	2.0	2.6	100	20	160



1-800-278-5666 USA
+886-3-5821124 Asian Pacific



www.lumex.com
www.lumex.com.tw



1-800-944-2790 USA
+886-3-5821154 Asian Pacific

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