

SSB-LX620XX SERIES

6x20mm LIGHT BAR, (3) LED CHIPS

FEATURES

- Four Color Options
- Bar Light Source
- Multi-Chip Assembly
- Molded White Reflector Case

APPLICATIONS

- Back Lighting of Legends
- Large Indicators
- Status Indicators

OPTIONS AVAILABLE

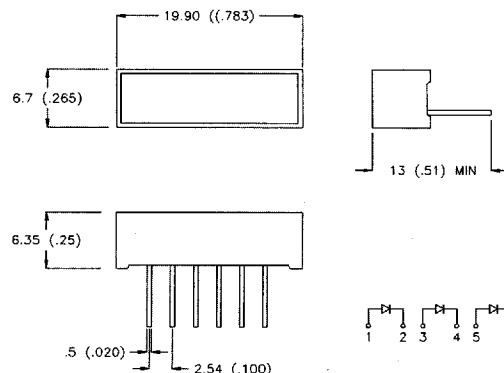
- Colored Lenses Optional
- White Diffused Standard
- Multi-Color Units

LUMEX PART NBR	EMITTED COLOR		EPOXY LENS COLOR	BRIGHTNESS		VIEW ANGLE	Vf @ 20mA	
	PEAK(nm)			TYP (mcd)	If (mA)		TYP	MAX
SSB-LX620IW	RED	635	WHITE DIFF.	10	20	160	2.0	2.8
SSB-LX620SRW	RED	660	WHITE DIFF.	30	20	160	1.7	2.2
SSB-LX620GW	GREEN	565	WHITE DIFF.	10	20	160	2.1	2.8
SSB-LX620YW	YELLOW	585	WHITE DIFF.	10	20	160	2.1	2.8

RATINGS ARE PER CHIP

See pages 8-14 for Max. operating limits and operating curves

DIMENSIONS (mm) ±.2mm



SSB-LX2X85 SERIES

10x20mm (8) CHIP LIGHT BARS

FEATURES

- Chips On Board Style
- Reflective Case
- Four Colors
- HP Light Bar Compatible
- Low Cross-Talk Case

APPLICATIONS

- Back Lighting
- Graphics Illumination
- Ladder Indicators
- Logo Illumination

OPTIONS AVAILABLE

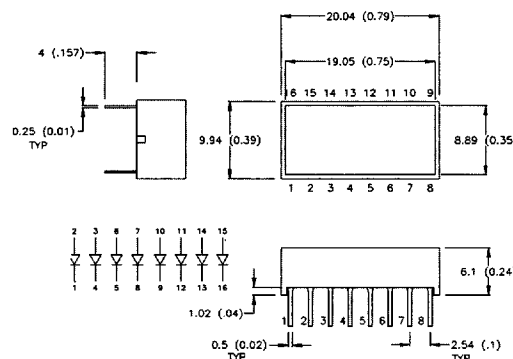
- Bi-Color Circuits
- Fixed Voltage Chips
- Graphic Overlays

LUMEX PART NBR	EMITTED COLOR		EPOXY LENS COLOR	BRIGHTNESS		VIEW ANGLE	Vf @ 20mA	
	PEAK(nm)			TYP (mcd)	If (mA)		TYP	MAX
SSB-LX2685ID	RED	635	RED DIFF.	80	20	160	2.1	2.8
SSB-LX2685IW	RED	635	WHITE DIFF.	80	20	160	2.1	2.8
SSB-LX100SRD	RED	660	RED DIFF.	160	20	160	1.8	2.1
SSB-LX100SRW	RED	660	WHITE DIFF.	160	20	160	1.8	2.1
SSB-LX2785YD	YELLOW	585	YELLOW DIFF.	70	20	160	2.1	2.8
SSB-LX2785YW	YELLOW	585	WHITE DIFF.	70	20	160	2.1	2.8
SSB-LX2885SGD	GREEN	565	GREEN DIFF.	100	20	160	2.1	2.8
SSB-LX2885SGW	GREEN	565	WHITE DIFF.	100	20	160	2.1	2.8
SSB-LX2785AD	AMBER	610	AMBER DIFF.	70	20	160	2.1	2.8
SSB-LX2785AW	AMBER	610	WHITE DIFF.	70	20	160	2.1	2.8

H.P. Equivalents With Noryl Low Cross Talk Cases

See pages 8-14 for Max. operating limits and operating curves

DIMENSIONS (mm) ±.2mm



SSA-LXB10XX SERIES

10 UNIT LIGHT BAR, (10) LED CHIPS

FEATURES

- Four Color Options
- Multi-Chip Assembly
- Molded White Reflector Case
- Addressable Sections

APPLICATIONS

- Status Indicators
- Level Indicators

OPTIONS AVAILABLE

- Colored Lenses Optional
- White Diffused Standard
- Multi-Color Units
- Bi-Color Units

LUMEX PART NBR	EMITTED COLOR		EPOXY LENS COLOR	BRIGHTNESS		VIEW ANGLE	Vf @ 20mA	
	PEAK(nm)			TYP (mcd)	If (mA)		TYP	MAX
SSA-LXB10 IW	RED	635	WHITE DIFF.	10	20	160	2.0	2.8
SSA-LXB10 SRW	RED	660	WHITE DIFF.	40	20	160	1.7	2.2
SSA-LXB10 GW	GREEN	565	WHITE DIFF.	10	20	160	2.1	2.8
SSA-LXB10 YW	YELLOW	585	WHITE DIFF.	10	20	160	2.1	2.8

RATINGS ARE PER CHIP

See pages 8-14 for Max. operating limits and operating curves

DIMENSIONS (mm) ±.2mm

