

SSA-LXB140 SERIES 2x5mm RECT. LED ARRAY (14) LEDS

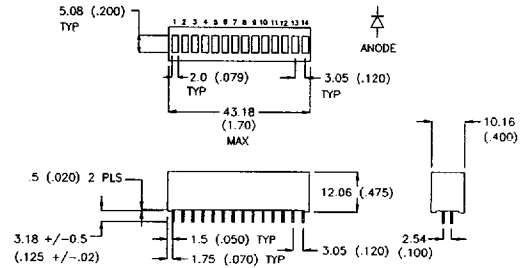
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| FEATURES
<ul style="list-style-type: none"> • Single Unit Assembly • Easy Installation • Four Color Options • Mixed Color Units | APPLICATIONS
<ul style="list-style-type: none"> • Level Indicators • Progress Status Indicators • Mix Indicators | MATERIAL SPECIFICATIONS
<ul style="list-style-type: none"> • Holder: Black Nylon, UL 94V-0 • Terminations: □ .020" Pins • Installation: P.C. or Wire Wrap |
|---|---|--|

LUMEX PART NBR	EMITTED COLOR		OPERATING CURRENT (mA)	OPERATING TYP Volts (V)	BRIGHTNESS		LED SERIES USED
	RED	PEAK(nm)			TYP (mCD) ⁽¹⁾	mA	
SSA-LXB140ID	RED	635	5-25	2.2	6	20	SSL-LX2573XX
SSA-LXB140SRD	RED	660	5-25	1.7	25	20	SSL-LX2573XX
SSA-LXB140GD	GREEN	565	5-25	2.2	6	20	SSL-LX2573XX
SSA-LXB140YD	YELLOW	585	5-25	2.2	6	20	SSL-LX2573XX

MIXED COLORS BI-COLORS AVAILABLE
RATINGS ARE PER SINGLE LED UNIT

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

DIMENSIONS (mm/inch)



SSB-LX02 SERIES 2x9mm RIGHT ANGLE BAR (2) CHIPS

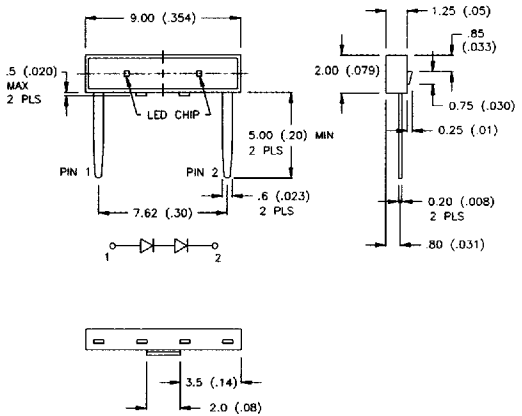
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| FEATURES
<ul style="list-style-type: none"> • Four Color Options • Bar Light Source, Right Angle • Molded White Reflector Case • Micro Miniature Size | APPLICATIONS
<ul style="list-style-type: none"> • Back Lighting of Legends • Edge Lighting • LCD Back Lighting | OPTIONS AVAILABLE
<ul style="list-style-type: none"> • Bi-Color Units • Edge Lighting Reflectors • Color Matching |
|---|---|--|

LUMEX PART NBR	EMITTED COLOR		EPOXY LENS COLOR	BRIGHTNESS		VIEW ANGLE	V _f (_v) 20mA	
	RED	PEAK(nm)		TYP (mcd.)	(f) (mA)		TYP.	MAX
SSB-LX02IC	RED	635	RED CLEAR TINT	16	20	160	4.2	5.6
SSB-LX02SRC	RED	660	RED CLEAR TINT	58	20	160	3.4	4.4
SSB-LX02GC	GREEN	665	GREEN CLEAR TINT	16	20	160	4.2	5.6
SSB-LX02YC	YELLOW	585	YELLOW CLEAR TINT	16	20	160	4.2	5.6

RATINGS ARE PER 2 CHIP SERIES

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

DIMENSIONS (mm/inch)



SSB-DL3486 SERIES LED TRANSLUMINATOR

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| FEATURES
<ul style="list-style-type: none"> • Flat/Thin Package • Color Options • Low Power • Long Life | APPLICATIONS
<ul style="list-style-type: none"> • LCD Back Lighting • Graphics Illumination • Picture Gram Illumination | MATERIAL SPECIFICATIONS
<ul style="list-style-type: none"> • Reflector: Acrylic • Terminations: 0.2x0.5 Pins |
|---|--|--|

LUMEX PART NBR	EMITTED COLOR		OPERATING CURRENT (mA)	OPERATING TYP Volts (V)	BRIGHTNESS		LED SERIES USED
	RED	PEAK(nm)			TYP (mCD) ⁽¹⁾	mA	
SSB-DL3486SRT	RED	660	5-25/Unit	4.0	60	20	SSB-LX02(8)
SSB-DL3486SGT	GREEN	565	5-25/Unit	5.0	20	20	SSB-LX02(8)
SSB-DL3486YT	YELLOW	585	5-25/Unit	5.0	20	20	SSB-LX02(8)
SSB-DL3486AT	AMBER	610	5-25/Unit	5.0	20	20	SSB-LX02(8)

FOR ADDITIONAL TRANSLUMINATORS ASK FOR DATA SHEET 84-2

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

DIMENSIONS (mm/inch)

