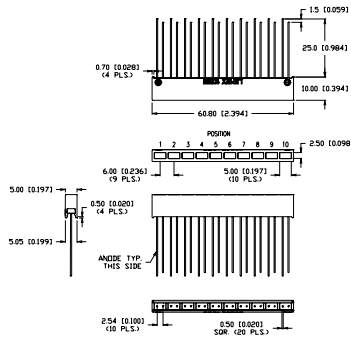


Arrays ~ Rectangular & Square LED



SSA-LXH1025 Series

2.5x5mm Rectangular LED Array, 10 LEDs



FEATURES / OPTIONS

- ▶ State-of-the-Art, High Brightness Chip Technology
- ▶ Pre-Sorted LEDs for Color & Brightness Uniformity
- ▶ Easy Installation Over Using Individual LEDs
- ▶ Choice of Colors and Color Combinations
- ▶ Black or Gray Holders for High Contrast
- ▶ Custom Arrays, Easily Developed, Low Minimum
- ▶ Blinking LED
- ▶ With Internal Resistor for 5V and 12V Operation

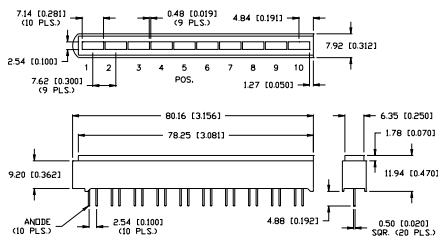
APPLICATIONS / USES

- ▶ Level, VU, Power Indicators
- ▶ Ladder or Range Annunciator
- ▶ Professional Audio Equipment
- ▶ Power Stations, Power Level Indicator
- ▶ Medical Diagnostics, Test Equipment
- ▶ Industrial Control Panels

Lumex Part Number	Die Material	Emitted Color	Peak (nm)	Lens	Operating Current (mA)	Operating TYP. Vf (V)	Brightness TYP. Mcd	@ mA	View Angle° 2θ	Component LED Used
HIGH BRIGHTNESS										
SSA-LXH1025SID	AllnGaP	Super High Intensity Red	636	Red Diffused	5-25	2	200	20	110	SSL-LX25583SID
SSA-LXH1025SOD	AllnGaP	Super Orange	610	Orange Diffused	5-25	2	200	20	110	SSL-LX25583SOD
SSA-LXH1025SUGD	AllnGaP	Super Ultra Green	574	Green Diffused	5-25	2.2	200	20	110	SSL-LX25583SUGD
SSA-LXH1025SYD	AllnGaP	Super Yellow	590	Yellow Diffused	5-25	2	100	20	110	SSL-LX25583SYD
SSA-LXH1025USBD	InGaN/SiC	Ultra Super Blue	470	Blue Diffused	5-25	3.5	70	20	110	SSL-LX25583USBD
STANDARD BRIGHTNESS										
SSA-LXH1025GD	GaP	Green	565	Green diffused	5-25	2.2	10	20	110	SSL-LX25583GD
SSA-LXH1025ID	GaAsP	High Intensity Red	635	Red Diffused	5-25	2	10	20	110	SSL-LX25583ID
SSA-LXH1025SRD	GaAlAs	Super Red	660	Red Diffused	5-25	1.7	50	20	110	SSL-LX25583SRD
SSA-LXH1025YD	GaAsP	Yellow	585	Yellow Diffused	5-25	2.1	10	20	110	SSL-LX25583YD

SSA-LXB1027 Series

2.5x7mm Rectangular LED Array, 10 LEDs



FEATURES / OPTIONS

- ▶ State-of-the-Art, High Brightness Chip Technology
- ▶ Pre-Sorted LEDs for Color & Brightness Uniformity
- ▶ Easy Installation Over Using Individual LEDs
- ▶ Choice of Colors and Color Combinations
- ▶ Black or Gray Holders for High Contrast
- ▶ Custom Arrays, Easily Developed, Low Minimum
- ▶ Blinking LED
- ▶ With Internal Resistor for 5V and 12V Operation

APPLICATIONS / USES

- ▶ Level, VU, Power Indicators
- ▶ Ladder or Range Annunciator
- ▶ Professional Audio Equipment
- ▶ Power Stations, Power Level Indicator
- ▶ Medical Diagnostics, Test Equipment
- ▶ Industrial Control Panels

Lumex Part Number	Die Material	Emitted Color	Peak (nm)	Lens	Operating Current (mA)	Operating TYP. Vf (V)	Brightness TYP. Mcd	@ mA	View Angle° 2θ	Component LED Used
HIGH BRIGHTNESS										
SSA-LXB1027SID	AllnGaP	Super High Intensity Red	636	Red Diffused	5-25	2	100	20	110	SSL-LX25783SID
SSA-LXB1027SOD	AllnGaP	Super Orange	610	Orange Diffused	5-25	2	100	20	110	SSL-LX25783SOD
SSA-LXB1027SUGD	AllnGaP	Super Ultra Green	574	Green Diffused	5-25	2.2	50	20	110	SSL-LX25783SUGD
SSA-LXB1027SYD	AllnGaP	Super Yellow	590	Yellow Diffused	5-25	2	100	20	110	SSL-LX25783SYD
SSA-LXB1027USBD	InGaN/SiC	Ultra Super Blue	470	Blue Diffused	5-25	3.5	60	20	110	SSL-LX25783USBD



USA/Canada 1-800-278-5666
Asia +886-3-5821124



www.lumex.com



USA/Canada 1-847-359-8904
Asia +886-3-5821154

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [LED Bars and Arrays](#) category:

Click to view products by [Lumex](#) manufacturer:

Other Similar products are found below :

[SSA-LXB10GW-18751](#) [SSA-LXB10YW](#) [SSA-LXH1025I1G7XXD](#) [LTL-2450Y](#) [CSS-414G-11](#) [SSA-LXB10IW](#) [SSB-LX2301SIW](#) [TOS-4102BR-N](#) [SSA-LXB10-IYG8W-1](#) [ADI-AL4554-470](#) [LPB-R0112051S](#) [DI-5GWB](#) [LTA-1000E](#) [LTL-57173HR](#) [HLMP-2655-EF000](#) [HLMP-2820-FG000](#) [KB-2600ID](#) [L-1043GDT](#) [L-875/4IDT](#) [L-875/4SRDT](#) [DC10EGWA](#) [LF1B-NA3P-2THWW2-3M](#) [LF1B-NC3P-2THWW2-3M](#) [LTL-2500G](#) [LTL-2685HR](#) [SSA-LXB10GW](#) [LTA-1000HR](#) [HLMP-2685](#) [HLMP-2400](#) [HLMP-2300](#) [L-875/4YDT](#) [SSB-LXH100SRW](#) [SSB-LX2620IW](#) [SSB-LX2400YW](#) [LPB-S01110101S](#) [DC10SURKWA](#) [LF1B-NA4P-2THWW2-3M](#) [LF1B-NB3P-2THWW2-3M](#) [KB2450SYKW](#) [KB2835CGKD](#) [L-1043IDT](#) [L-1043YDT](#) [L-835/2GDT](#) [LF1B-NF3P-2THWW2-3M](#) [HLCP-B100](#) [HLMP-2450](#) [HLMP-2800](#) [HLCP-H100](#) [HLMP-2300-EF000](#) [HLMP-2400-EF000](#)