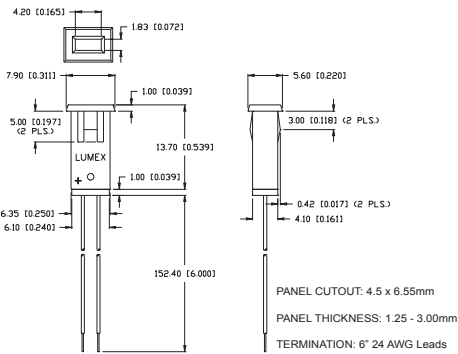


LED Indicators ~ Panel ~ Dome Lens



SSI-LXMP059XD-150 Series

2x5 Black Panel Indicator, 6" Leads



FEATURES / OPTIONS

- ▶ State-of-the-Art, High Brightness LED Chip Technology
- ▶ Choice of LED Colors and Lens Finishes
- ▶ Bi-Color Styles Optional
- ▶ Insulated Lead Lengths Optional
- ▶ Easy Installation Through Panel
- ▶ Small Volumes Acceptable
- ▶ Available Without Insulated Leads (Bare LED Pins)
- ▶ Blinking LED
- ▶ With Internal Resistor for 5V and 12V Operation
- ▶ With Connector

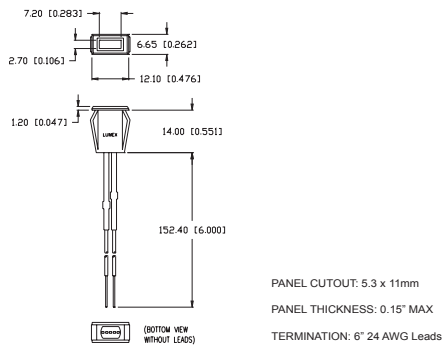
APPLICATIONS / USES

- ▶ Front Panel Status Indicators
- ▶ Alarm/Warning Indicators
- ▶ Front Panel Circuit Fault Indicators
- ▶ Instrument Control Panels
- ▶ Medical Diagnostics Indicators
- ▶ Industrial Automation 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										
SSI-LXMP059SID-150	AlInGaP	Super High Intensity Red	636	Red Diffused	5-25	2	100	20	80	SSL-LX2573SID
SSI-LXMP059SOD-150	AlInGaP	Super Orange	610	Orange Diffused	5-25	2	100	20	80	SSL-LX2573SOD
SSI-LXMP059SUGD150	AlInGaP	Super Ultra Green	574	Green Diffused	5-25	2.2	65	20	80	SSL-LX2573SUGD
SSI-LXMP059SYD-150	AlInGaP	Super Yellow	590	Yellow Diffused	5-25	2	100	20	80	SSL-LX2573SYD
SSI-LXMP059USBD150	InGaN/SiC	Ultra Super Blue	470	Blue Diffused	5-25	3.5	80	20	80	SSL-LX2573USBD
STANDARD BRIGHTNESS										
SSI-LXMP059GD-150	GaP	Green	565	Green diffused	5-25	2.2	10	20	80	SSL-LX2573GD
SSI-LXMP059ID-150	GaAsP	High Intensity Red	635	Red Diffused	5-25	2	10	20	80	SSL-LX2573ID
SSI-LXMP059SRD-150	GaAlAs	Super Red	660	Red Diffused	5-25	1.7	80	20	80	SSL-LX2573SRD
SSI-LXMP059YD-150	GaAsP	Yellow	585	Yellow Diffused	5-25	2.1	10	20	80	SSL-LX2573YD

SSI-LXH072XD-150

2.5x7 Black Panel Indicator, 6" Leads



FEATURES / OPTIONS

- ▶ State-of-the-Art, High Brightness LED Chip Technology
- ▶ Choice of LED Colors and Lens Finishes
- ▶ Bi-Color Styles Optional
- ▶ Insulated Lead Lengths Optional
- ▶ Easy Installation Through Panel
- ▶ Small Volumes Acceptable
- ▶ Available Without Insulated Leads (Bare LED Pins)
- ▶ Blinking LED
- ▶ With Internal Resistor for 5V and 12V Operation
- ▶ With Connector

APPLICATIONS / USES

- ▶ Front Panel Status Indicators
- ▶ Alarm/Warning Indicators
- ▶ Front Panel Circuit Fault Indicators
- ▶ Instrument Control Panels
- ▶ Medical Diagnostics Indicators
- ▶ Industrial Automation 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										
SSI-LXH072SID-150	AlInGaP	Super High Intensity Red	636	Red Diffused	5-25	2	70	20	80	SSL-LX25783SID
SSI-LXH072SOD-150	AlInGaP	Super Orange	610	Orange Diffused	5-25	2	70	20	80	SSL-LX25783SOD
SSI-LXH072SUGD-150	AlInGaP	Super Ultra Green	574	Green Diffused	5-25	2.2	40	20	80	SSL-LX25783SUGD
SSI-LXH072SYD-150	AlInGaP	Super Yellow	590	Yellow Diffused	5-25	2	70	20	80	SSL-LX25783SYD
SSI-LXH072USBD-150	InGaN/SiC	Ultra Super Blue	470	Blue Diffused	5-25	3.5	50	20	80	SSL-LX25783USBD
STANDARD BRIGHTNESS										
SSI-LXH072GD-150	GaP	Green	565	Green diffused	5-25	2.2	9	20	80	SSL-LX25783GD
SSI-LXH072ID-150	GaAsP	High Intensity Red	635	Red Diffused	5-25	2	9	20	80	SSL-LX25783ID
SSI-LXH072SRD-150	GaAlAs	Super Red	660	Red Diffused	5-25	1.7	30	20	80	SSL-LX25783SRD
SSI-LXH072YD-150	GaAsP	Yellow	585	Yellow Diffused	5-25	2.1	9	20	80	SSL-LX25783YD



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