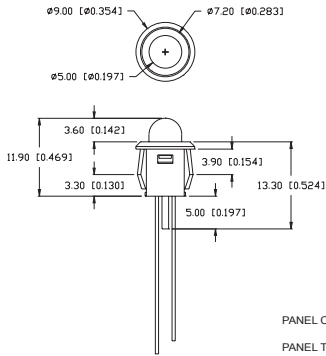


LED Indicators ~ Panel ~ Dome Lens



SSI-LXH387XX-4 Series

T-4.7mm Dome Lens Indicator



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

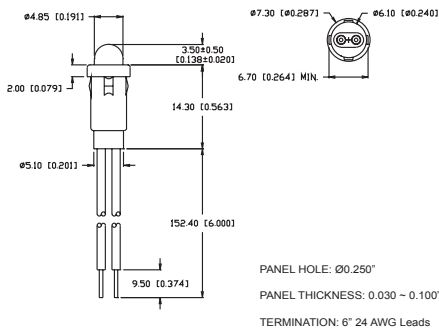
APPLICATIONS / USES

- ▶ 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-LXH387SID-4	AllnGaP	Super High Intensity Red	636	Red Diffused	5-25	2	400	20	60	SSL-LX4073SID
SSI-LXH387SOD-4	AllnGaP	Super Orange	610	Orange Diffused	5-25	2	400	20	60	SSL-LX4073SOD
SSI-LXH387SUGD-4	AllnGaP	Super Ultra Green	574	Green Diffused	5-25	2.2	150	20	60	SSL-LX4073SUGD
SSI-LXH387SYD-4	AllnGaP	Super Yellow	590	Yellow Diffused	5-25	2	300	20	60	SSL-LX4073SYD
SSI-LXH387USB-4	InGaN/SiC	Ultra Super Blue	470	Blue Diffused	5-25	3.5	150	20	60	SSL-LX4073USB
STANDARD BRIGHTNESS										
SSI-LXH387GD-4	GaP	Green	565	Green diffused	5-25	2.2	30	20	60	SSL-LX4073GD
SSI-LXH387ID-4	GaAsP	High Intensity Red	635	Red Diffused	5-25	2.0	40	20	60	SSL-LX4073ID
SSI-LXH387SRD-4	GaAlAs	Super Red	660	Red Diffused	5-25	1.7	80	20	60	SSL-LX4073SRD
SSI-LXH387YD-4	GaAsP	Yellow	585	Yellow Diffused	5-25	2.1	30	20	60	SSL-LX4073YD

SSI-LXH600XD-150 Series

T-5mm Black Panel Indicator, Protruded LED, 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)
- ▶ Popular Style, Fast Delivery
- ▶ 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-LXH600SID-150	AllnGaP	Super High Intensity Red	636	Red Diffused	5-25	2	700	20	60	SSL-LX509F3SID
SSI-LXH600SOD-150	AllnGaP	Super Orange	610	Orange Diffused	5-25	2	800	20	60	SSL-LX509F3SOD
SSI-LXH600SUGD-150	AllnGaP	Super Ultra Green	574	Green Diffused	5-25	2.2	170	20	60	SSL-LX509F3SUGD
SSI-LXH600SYD-150	AllnGaP	Super Yellow	590	Yellow Diffused	5-25	2	400	20	60	SSL-LX509F3SYD
SSI-LXH600USB-150	InGaN/SiC	Ultra Super Blue	470	Blue Diffused	5-25	3.5	300	20	60	SSL-LX509F3USB
STANDARD BRIGHTNESS										
SSI-LXH600GD-150	GaP	Green	565	Green diffused	5-25	2.2	30	20	60	SSL-LX509F3GD
SSI-LXH600ID-150	GaAsP	High Intensity Red	635	Red Diffused	5-25	2.0	30	20	60	SSL-LX509F3ID
SSI-LXH600SRD-150	GaAlAs	Super Red	660	Red Diffused	5-25	1.7	250	20	60	SSL-LX509F3SRD
SSI-LXH600YD-150	GaAsP	Yellow	585	Yellow Diffused	5-25	2.1	30	20	60	SSL-LX509F3YD



USA/Canada +1-800-278-5666
Europe +49-6081-964380
Asia +886-3-5821124



www.lumex.com



USA/Canada +1-847-359-8904
Europe +49-6081-964381
Asia +886-3-5821154

