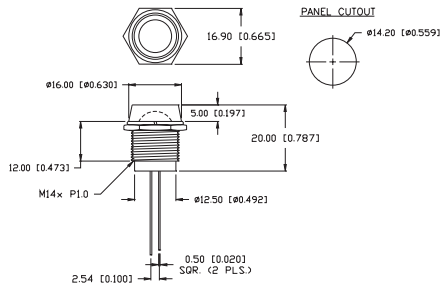


LED Indicators ~ Panel ~ Dome Lens



SSI-LXR4915XD-150 Series

T10mm Chrome Indicator, Recessed LED 6" Leads



PANEL THICKNESS: 7.0mm MAX
TERMINATION: 6" 24 AWG 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 Two-Step Installation, Rear and Front of Panel
- ▶ Small Volumes Acceptable
- ▶ Available Without Insulated Leads (Bare LED Pins)
- ▶ Blinking LED
- ▶ With Internal Resistor for 5V and 12V Operation
- ▶ With Connector

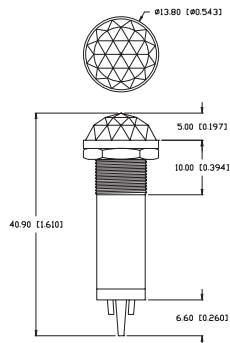
APPLICATIONS / USES

- ▶ 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-LXR4915SID-150	AllnGaP	Super High Intensity Red	636	Red Diffused	5-25	2	550	20	60	SSL-LX100133SID
SSI-LXR4915SOD-150	AllnGaP	Super Orange	610	Orange Diffused	5-25	2	550	20	60	SSL-LX100133SOD
SSI-LXR4915SUGD150	AllnGaP	Super Ultra Green	574	Green Diffused	5-25	2.2	500	20	60	SSL-LX100133SUGD
SSI-LXR4915SYD-150	AllnGaP	Super Yellow	590	Yellow Diffused	5-25	2	350	20	60	SSL-LX100133SYD
SSI-LXR4915USBD150	InGaN/SiC	Ultra Super Blue	470	Blue Diffused	5-25	3.5	300	20	60	SSL-LX100133USBD
STANDARD BRIGHTNESS										
SSI-LXR4915GD-150	GaP	Green	565	Green diffused	5-25	2.2	30	20	60	SSL-LX100133GD
SSI-LXR4915ID-150	GaAsP	High Intensity Red	635	Red Diffused	5-25	2	40	20	60	SSL-LX100133ID
SSI-LXR4915SRD-150	GaAlAs	Super Red	660	Red Diffused	5-25	1.7	160	20	60	SSL-LX100133SRD
SSI-LXR4915YD-150	GaAsP	Yellow	585	Yellow Diffused	5-25	2.1	30	20	60	SSL-LX100133YD

SSI-LXN730 Series

13mm Diamond Cut Lens Indicator



PANEL CUTOUT: Ø0.375"
PANEL THICKNESS: 4.0mm MAX

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
- ▶ Diamond Cut Acrylic Lens
- ▶ Blinking LED
- ▶ With Internal Resistor for 5V and 12V Operation

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-LXN730SID	AllnGaP	Super High Intensity Red	636	Red Diffused	5-25	2	800	20	140	SSL-LX5093SIC
SSI-LXN730SOD	AllnGaP	Super Orange	610	Orange Diffused	5-25	2	1000	20	140	SSL-LX5093SOC
SSI-LXN730SUGD	AllnGaP	Super Ultra Green	574	Green Diffused	5-25	2.2	500	20	140	SSL-LX5093SUGC
SSI-LXN730SYD	AllnGaP	Super Yellow	590	Yellow Diffused	5-25	2	500	20	140	SSL-LX5093SYC
SSI-LXN730USBD	InGaN/SiC	Ultra Super Blue	470	Blue Diffused	5-25	3.5	400	20	140	SSL-LX5093USBC
STANDARD BRIGHTNESS										
SSI-LXN730GD	GaP	Green	565	Green diffused	5-25	2.2	10	20	140	SSL-LX5093GC
SSI-LXN730ID	GaAsP	High Intensity Red	635	Red Diffused	5-25	2	10	20	140	SSL-LX5093IC
SSI-LXN730SRD	GaAlAs	Super Red	660	Red Diffused	5-25	1.7	180	20	140	SSL-LX5093SRC/DU
SSI-LXN730YD	GaAsP	Yellow	585	Yellow Diffused	5-25	2.1	20	20	140	SSL-LX5093YC



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