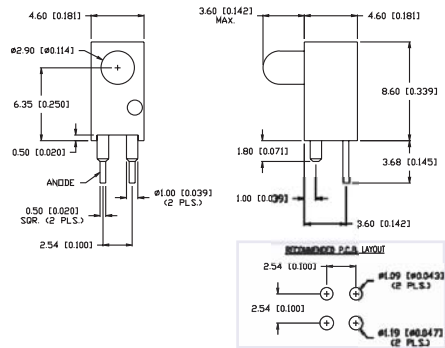




SSF-LXH1360 Series

T-3mm Single Level with Locator Pins



FEATURES / OPTIONS

- ▶ State-of-the-Art, Chip Technology
- ▶ Easy Drop-In Board Installation
- ▶ Right Angle to the Board Position
- ▶ Choice of Colors and Lens Finishes
- ▶ Low Current Versions Available
- ▶ Color or Intensity Sorting Available
- ▶ Locator Feet/Posts
- ▶ Blinking LED
- ▶ With Internal Resistor for 5V and 12V Operation
- ▶ Black or Gray Holders for High Contrast

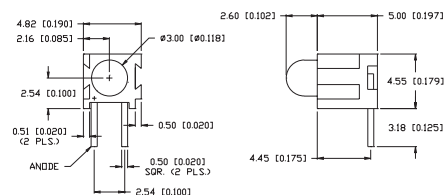
APPLICATIONS / USES

- ▶ Board Level Status Indicators
- ▶ Board Level Fault Indicators
- ▶ Circuit Troubleshooting Indicators
- ▶ Warning/Alarm Lights
- ▶ Backlighting of Overlays
- ▶ Post Lighting Switches and Keypads

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										
SSF-LXH1360SID	AllnGaP	Super High Intensity Red	636	Red Diffused	5-25	2	100	20	60	SSL-LX3044SID
SSF-LXH1360SOD	AllnGaP	Super Orange	610	Orange Diffused	5-25	2	100	20	60	SSL-LX3044SOD
SSF-LXH1360SUGD	AllnGaP	Super Ultra Green	574	Green Diffused	5-25	2.2	60	20	60	SSL-LX3044SUGD
SSF-LXH1360SYD	AllnGaP	Super Yellow	590	Yellow Diffused	5-25	2	100	20	60	SSL-LX3044SYD
SSF-LXH1360USBD	InGaN/SiC	Ultra Super Blue	470	Blue Diffused	5-25	3.5	200	20	60	SSL-LX3044USBD

SSF-LXHM140 Series

T-3mm Single Level Mating, LED Center 0.1" from PCB



FEATURES / OPTIONS

- ▶ State-of-the-Art, Chip Technology
- ▶ Easy Drop-In Board Installation
- ▶ Right Angle to the Board Position
- ▶ Choice of Colors and Lens Finishes
- ▶ Low Current Versions Available
- ▶ Color or Intensity Sorting Available
- ▶ Mating Holder
- ▶ Blinking LED
- ▶ With Internal Resistor for 5V and 12V Operation
- ▶ Black or Gray Holders for High Contrast
- ▶ Color Combinations

APPLICATIONS / USES

- ▶ Board Level Status Indicators
- ▶ Board Level Fault Indicators
- ▶ Circuit Troubleshooting Indicators
- ▶ Warning/Alarm Lights
- ▶ Backlighting of Overlays
- ▶ Post Lighting Switches and Keypads

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										
SSF-LXHM140SID	AllnGaP	Super High Intensity Red	636	Red Diffused	5-25	2	100	20	60	SSL-LX3044SID
SSF-LXHM140SOD	AllnGaP	Super Orange	610	Orange Diffused	5-25	2	100	20	60	SSL-LX3044SOD
SSF-LXHM140SUGD	AllnGaP	Super Ultra Green	574	Green Diffused	5-25	2.2	60	20	60	SSL-LX3044SUGD
SSF-LXHM140SYD	AllnGaP	Super Yellow	590	Yellow Diffused	5-25	2	100	20	60	SSL-LX3044SYD
SSF-LXHM140USBD	InGaN/SiC	Ultra Super Blue	470	Blue Diffused	5-25	3.5	200	20	60	SSL-LX3044USBD
SSF-LXHM140UWW	InGaN/SiC	Ultra White	-	White Diffused	5-25	3.5	500	20	30	SSL-LX3044UWW



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