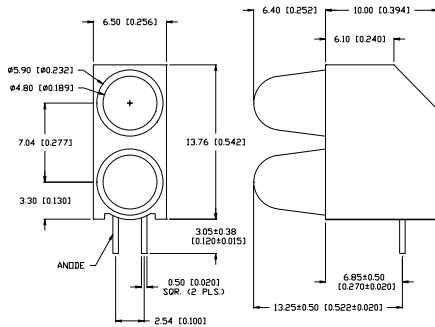


SSF-LXH251 Series

T-5mm Dual Tower, Tapered LED



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
- ▶ 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-LXH251SISID	AllnGaP	Super High Intensity Red	636	Red Diffused	5-25	2	700	20	60	SSL-LX50493SID
SSF-LXH251SOSOD	AllnGaP	Super Orange	610	Orange Diffused	5-25	2	850	20	60	SSL-LX50493SOD
SSF-LXH251SUGSUGD	AllnGaP	Super Ultra Green	574	Green Diffused	5-25	2.2	170	20	60	SSL-LX50493SUGD
SSF-LXH251SYSYD	AllnGaP	Super Yellow	590	Yellow Diffused	5-25	2	300	20	60	SSL-LX50493SYD
SSF-LXH251USBUSBD	InGaN/SiC	Ultra Super Blue	470	Blue Diffused	5-25	3.5	300	20	60	SSL-LX50493USBD



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