

LED

	Typical value				
/Color					
/					
	ZOND METHOD				
/Density (g/cc)	2.9				
/Hardness(Shore OO)	ASTM D2240				
Sustainable working temperature	45-200				
	ZOND METHOD				
/Electrical performance					
/Breakdown Voltage (KV @1mm)	6				
	ASTM D149				
Volume Resistivity(Ω-cm)	1.6×10^{13}				
	ASTM D257				
/Flame Rating					
V. S. (1.5mm)					
Thermal resistance v.s. pressure (The thickness of 1.5mm sample for reference)					
/Pressure(Psi)	5	10	20	30	40
/Thermal impedance (°C-in ² /W)	0.54	0.50	0.45	0.42	0.40
/Compression Rate (%)	7.89%	16.12%	25.06%	29.07%	31.48%

