

ABBREVIATIONS

LED	Light Emitting Diode
WLED	White Light Emitting Diode
Pc-LED	Phosphor Converted LED
XRD	X-ray Diffraction
FTIR	Fourier Transform Infrared
FESEM	Field Emission Scanning Electron Microscopy
EDAX	Energy Dispersive X-ray
PL	Photoluminescence
TDPL	Temperature Dependent Photoluminescence
TL	Thermoluminescence
TLD	Thermoluminescence Dosimetry
UV	Ultra-violet
RT	Room Temperature
AR	Analytical Reagents
ICDD	International Centre for Diffraction Data
JCPDS	Joint Committee on Powder Diffraction Standards
D-S	Debye-Scherrer
W-H	Williamson-Hall
FWHM	Fullwidth at Half Maximum
ED	Electric Dipole
MD	Magnetic Dipole
CIE	International Commission on Illumination
CCT	Color Correlated Temperature
PSM	Peak Shape Method
CGCD	Computerized Glow Curve Deconvolution