

## LIGITEK NUMBERING SYSTEM FOR LED LAMPS

<b>L</b>	<b>G</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>L</b>	<b>A</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>0</b>
<b>A</b>	<b>B</b>	<b>D</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>

<b>A:</b> LIGITEK
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<b>B:</b> Dice Emitting Color & Material
H Red & GaP 697nm
G Green & GaP 565nm
SG Standard Green & GaP 560nm
PG Pure Green & GaP 555nm
VG Hi-Effi. Green & GaP 565nm
UG Ultra Super Green & AlGaInP 574nm
Y Yellow & GaAsP/GaP 585nm
E Hi-Effi. Red & GaASP/GaP 635nm
SE Soft Orange & GaAsP/GaP 610nm
SR Super Red & GaAlAs 660nm
SRF Super Red & AlGaInP 630nm
HR Hi-Super Red & GaAlAs 660nm
HRF Hi-Super Red & AlGaInP 630nm
UR Ultra Super Red & GaAlAs 660nm
URF Ultra Super Red & AlGaInP 630nm
UR/H Ultra Red (TS) & AlGaInP/GaP 630nm
IR Infrared & GaAs 940nm
VIR Infrared & GaAlAs 940nm
SIR Infrared & GaAlAs 880nm
HIR Infrared & GaAlAs 850nm
PT Photo Transistor & Silicon
PD Photo Diode & Silicon
HY Hi-Super Yellow & AlGaInP 595nm
UY Ultra Yellow & AlGaInP 595nm
UYS Ultra Yellow & AlGaInP 587nm
UY/H Ultra Yellow(TS) & AlGaInP/GaP 590nm
HE Hi-Super Orange & AlGaInP 620nm
UE Ultra Orange & AlGaInP 620nm
SBI Blue & InGaN/SiC 430nm
SBK Super Blue & InGaN/SiC 468nm
DBK Super Blue & InGaN/GaN 470nm
SGL Super Blue Green & InGaN/SiC 502nm
DGM Super Green & InGaN 525nm
DGL Super Green & InGaN/GaN 505nm
DUV Violet & InGaN 400nm

<b>C:</b> Construction
1 Tower Type
2 Round Type 3mm
3 Round Type 5mm
4 Cylindrical Type
5 Rectangle Type
7 Two Step Rectangle Type
8 Triangle Type
8 Axial & SMD Type

<b>D:</b> Modification
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<b>E:</b> Lead Frame Type
1 0.8" Length with Stopper
2 0.5" Length Standard
3 1.0" Length Large Reflector
4 1.0" Length Small Reflector
5 Axial & SMD Type Lead Frame
6 1.0" Length for Dual Color (2 Pin)
7 0.5" Length Photo Diode Lead Frame
8 0.5" Length Photo Diode Lead Frame
9 1.0" Length for Dual Color (3 Pin)

<b>F:</b> Lens Color
0 Color Diffused
1 Color Transparent
2 White Diffused
3 Water Clear