






Cat. No.	Package	Color	Chromaticity Coordinates	Luminous Intensity Typ.@20mA (mcd)	Viewing Angle 20½	Net Price
WHITE THRU-HOLE LED						
LTL33BCWK5AT	T1½ (5mm)	White	x=0.30 y=0.33	4800	20	\$1.44
LTL42CW65AT	T1 (3mm)	White	x=0.30 y=0.32	2600	25	1.44


Cat. No.	Package Size	Color	Dominant Wavelength λd (nm)	Luminous Intensity Typ.@20mA (mcd)	Viewing Angle 20½	Net Price
AS/TS AlInGaP AND InGaN THRU-HOLE LED						
LTL2P3SEK	 T1 3/4 (5mm)	Red	630	4800	22	\$0.50
LTL2P3SYK		Amber-Yellow	592	3700	22	.34
LTL2R3VRKNT		Red	631	990	30	.24
LTL2R3VEKNT		Orange-Red	624	1200	30	.24
LTL2R3VAKNT		Orange	615	1300	30	.24
LTL2R3VFKNT		Amber	605	1300	30	.24
LTL2R3VYKNT		Amber-Yellow	592	1300	30	.24
LTL2R3VSKNT		Yellow	587	1200	30	.24
LTL2R3KRK		Red	631	500	30	.23
LTL2R3KEK		Orange-Red	624	700	30	.11
LTL2R3KAK		Orange	615	700	30	.11
LTL2R3KFK		Amber	605	700	30	.11
LTL2R3KYK		Amber-Yellow	592	700	30	.11
LTL2R3KSK		Yellow	587	700	30	.11
LTL1CHCBK5	 T1 (3mm)	Blue	470	880	30	1.63
LTL2T3TBK4		Blue	470	680	30	.51
LTL2T3TGK6		Green	530	2500	30	.68
LTL1CHKGKNN		Green	571	300	45	1.20
LTL1CHKRKNN		Red	631	250	45	1.30
LTL1CHKSKNN		Yellow	587	320	45	.11
LTL1CHTBK5		Blue	470	880	30	.70
LTL1CHTBK4		Blue	470	680	30	.56

Cat. No.	Package	Color	Dominant Wavelength λd (nm)	Total Flux (lm)		Viewing Angle 20½	Net Price
				Type.@70mA	Type.@50mA		
AS/TS AlInGaP AND InGaN SUPER FLUX LED							
LTL911SEKSA		Orange-Red	628	3750		90	\$3.38
LTL911SHKSA		Red-Orange	620	3750			.38
LTL911SYKSA		Amber/Yellow	594	2090			.38
LTL911CBKS5		Blue	470		550	75	1.55
LTL912SEKSA		Orange-Red	628	3750		60	.38
LTL912SHKSA		Red-Orange	620	3750			.38
LTL912SYKSA		Amber-Yellow	594	2090			.38
LTL914SYKS		Orange-Red	628	3750		30	.42
LTL914SHKS		Red-Orange	620	3750			.42
LTL914SYKS		Amber-Yellow	594	2090			.42

Cat. No.	Package Size	Color	Dominant Wavelength λd (nm)	Luminous Intensity Typ.@20mA (mcd)	Viewing Angle 20½	Net Price
FULL COLOUR (RGB) SMD LED						
LSTC-C19FD1WT	 1.6(L) X 2.1(W) X 0.55(H) mm	Red	605	60	130°	\$2.08
		Green	525	120	130°	
		Blue	470	30	130°	
LSTC-C17FB1WT	 2.0(L) X 2.4(W) X 0.80(H) mm	Red	615	60	130°	2.08
		Green	525	120	130°	
		Blue	470	30	130°	

INFRAREDS LED, PHOTODETECTORS AND DISPLAYS

INFRARED EMITTING DIODES

Cat. No.	Dominant Wavelength λd (nm)	Lens color	Aperture Radiant Incidence (Ee Typ.@IF=20mA) mW/cm²	Viewing Angle (Degree)	Net Price
	880	Water Clear	1.4	20	\$0.46
	850	Water Clear	8.0@IF=50mA	30	.40
	940	Water Clear	0.7	20	.21
	940	Water Clear	0.2	30	.20