

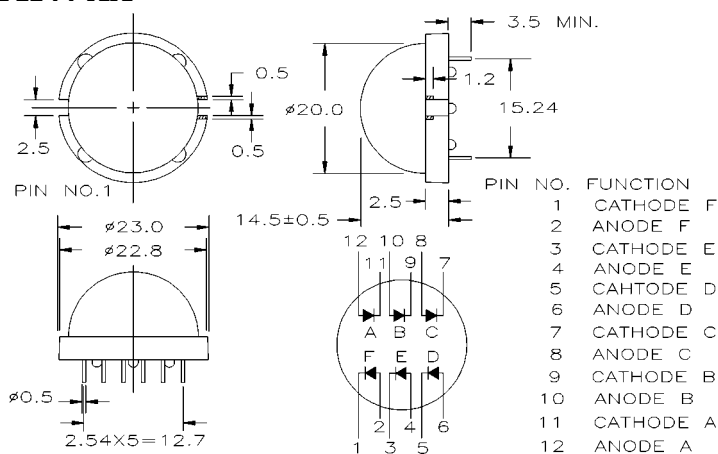
Ledtech 20.0mm LAMP (12PIN & 2PIN)

Electrical/Optical Characteristics at T_A=25°C

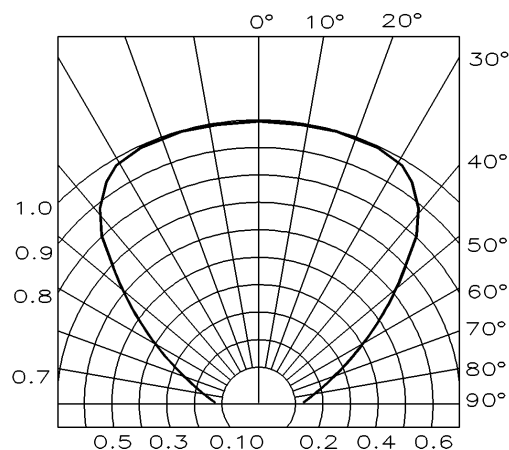
PART NUMBER		CHIP EMITTING COLOR	LENS COLOR	λ_p	V _F (V)		I _V (mcd)		2 $\theta_{1/2}$ (Deg.)
				(nm)	12 PIN	2 PIN			
12 PIN TYPE	2 PIN TYPE			TYP.	TYP.	TYP.	MIN.	TYP.	TYP.
LY1144-G1(2)NGRW	LY1153-G1(2)NGCW	GREEN	G.D.(W.D.)	572	2.1	6.3	42	70	110
LY1144-G1(2)HENGWR	LY1153-G1(2)HENG CW	HE GREEN	G.D.(W.D.)	572	2.1	6.3	113	188	110
LY1144-Y1(2)NYRW	LY1153-Y1(2)NYCW	YELLOW	Y.D. (W.D.)	589	2.1	6.3	35	59	110
LY1144-Y1(2)M1NYRW	LY1153-Y1(2)M1NYCW	YELLOW	Y.D. (W.D.)	590	2.1	6.3	91	152	110
LY1144-Y1(2)SBNYRW	LY1153-Y1(2)SBNYCW	SB YELLOW	Y.D. (W.D.)	590	2.1	6.3	152	253	110
LY1144-Y1(2)URNYRW	LY1153-Y1(2)URNYCW	UR YELLOW	Y.D. (W.D.)	590	2.1	6.3	319	531	110
LY1144-O1(2)M1NORW	LY1153-O1(2)M1NOCW	ORANGE	O.D. (W.D.)	620	2.1	6.3	91	152	110
LY1144-O1(2)SBNORW	LY1153-O1(2)SBNOCW	SB ORANGE	O.D. (W.D.)	620	2.1	6.3	152	253	110
LY1144-O1(2)URNORW	LY1153-O1(2)URNOCW	UR ORANGE	O.D. (W.D.)	620	2.1	6.3	319	531	110
LY1144-O1(2)NORW	LY1153-O1(2)NOCW	ORANGE	O.D. (W.D.)	630	2.1	6.3	54	90	110
LY1144-71(2)M1NRRW	LY1153-71(2)M1NRCW	RED	R.D. (W.D.)	660	1.7	5.1	198	330	110
LY1144-71(2)NRRW	LY1153-71(2)NRCW	SB RED	R.D. (W.D.)	660	1.7	5.1	330	550	110
LY1144-71(2)URNRRW	LY1153-71(2)URNRCW	UR RED	R.D. (W.D.)	660	1.9	5.7	693	1155	110
LY1144-PR1(2)NRRW	LY1153-PR1(2)NRCW	RED	R.D. (W.D.)	700	2.1	6.3	12	20	110

Package Dimensions

LY1144-XX



Radiation Pattern



LY1153-XX

