## **Standard LED Lamps BL-T, BL-W Series**

## Triangular & Oval Types

		Chip			Absolute Maximum				Electro-optical				
Package	Part No.				Ratings				Data(At 20mA) Vf Iv			Viewing	
		Material/ Emitted Color	Wave Length	Lens Appearance	Δλ	Pd (mw)	If (mA)	Peak (mA)		(V)		Angle	Drawing
										ŕ	(mcd)	2 θ 1/2 (deg)	No.
			λp						Тур	Max			
			(nm)		()		,						
	BL-T1131-T	GaAsP/ GaAs/ Red	655		40	80	40	200	1.7	2.0	0.6	.6	
5.5x5.5x 7.0mm 1.0" Lead Triangular	BL-T5131-T	GaP/GaP/ Bright Red	700	Red Diffused	90	40	15	50	2.2	2.6	1.0	.0	L-129
	BL-T4531-T	GaAsP/GaP/ Hi-Eff Red	635		45	80	30	150	2.0	2.6	9.0		
	BL-T2131-T	GaP/GaP/ Green	568		30	80	30	150	2.2	2.6	9.0	120	
	BL-TX1131-T	GaP/GaP/ Hi-Eff Green	568	Green Diffused Yellow Diffused	30	80	30	150	2.2	2.6	12.0		
	BL-T3131-T	GaAsP/GaP/ Yellow	585		35	80	30	150	2.1	2.6	8.0		
	BL-T4131-T	GaAsP/GaP/ Orange	635	Orange Diffused	45	80	30	150	2.0	2.6	9.0		
	BL-T1132-T	GaAsP/ GaAs/ Red	655	orange Diffused	40	80	40	200	1.7	2.0	0.6		
2.6x2.6x 3.5mm 1.0" Lead Triangular	BL-T5132-T	GaP/GaP/ Bright Red	700	Red Diffused	90	40	15	50	2.2	2.6	1.6	100	L-130
	BL-T4532-T	GaAsP/GaP/ Hi-Eff Red	635		45	80	30	150	2.2	2.6	8.0		
					30	80	30	150					
	BL-T2132-T	GaP/GaP/ Green GaP/GaP/ Hi-Eff Green	568 568	Green Diffused Yellow Diffused	30	80	30	150	2.2	2.6	8.0 11.0		
	BL-TX1132-T					80			2.2				
	BL-T3132-T	GaAsP/GaP/ Yellow	585		35		30	150	2.1	2.6	7.0 8.0		
	BL-T4132-T	GaAsP/GaP/ Orange	635	Orange Diffused	45	80	30	150	_	2.6			
2.0x5.1x 7.7mm 1.0" Lead Triangular	BL-T1133-T	GaAsP/ GaAs/ Red	655	Red Diffused	40	80	40	200	1.7	2.0	1.2		L-131
	BL-T5133-T	GaP/GaP/ Bright Red	700		90	40	15	50	2.2	2.6	2.4		
	BL-T4533-T	GaAsP/GaP/ Hi-Eff Red	635		45	80	30	150	2.0	2.6	9.0		
	BL-T2133-T	GaP/GaP/ Green	568	Green Diffused Yellow Diffused	30	80	30	150	2.2	2.6	9.0	100	
	BL-TX1133-T	GaP/GaP/ Hi-Eff Green	568		30	80	30	150	2.2	2.6	12.0		
	BL-T3133-T	GaAsP/GaP/ Yellow	585		35	80	30	150	2.1	2.6	8.0		
	BL-T4133-T	GaAsP/GaP/ Orange	635	Orange Diffused	45	80	30	150	2.0	2.6	9.0		
2.8x4.3x 3.5mm 1.0" Lead Triangular	BL-T1134	GaAsP/ GaAs/ Red	655	Red Diffused	40	80	40	200	1.7	2.0	0.6	100	L-132
	BL-T5134	GaP/GaP/ Bright Red	700		90	40	15	50	2.2	2.6	1.0		
	BL-T4534	GaAsP/GaP/ Hi-Eff Red	635		45	80	30	150	2.0	2.6	6.0		
	BL-T2134	GaP/GaP/ Green	568	Green Diffused	30	80	30	150	2.2	2.6	6.0		
	BL-TX1134	GaP/GaP/ Hi-Eff Green	568		30	80	30	150	2.2	2.6	9.0		
	BL-T3134	GaAsP/GaP/ Yellow	585	Yellow Diffused		5.0	1						
	BL-T4134	GaAsP/GaP/ Orange	635	Orange Diffused	45	80	30	150	2.0	2.6	6.0		
4.3x5.1x 7.3mm 1.0" Lead Oval	BL-W1334-S	GaAsP/ GaAs/ Red	655	Water Clear Orange Trans	40	80	40	200	1.7	2.0	30.0	X-X 35.0 Y-Y 20.0	L-133
	BL-W5334-S	GaP/GaP/ Bright Red	700		90	40	15	50	2.2	2.6	35.0		
	BL-W4334-S	GaAsP/GaP/ Hi-Eff Red	635		45	80	30	150	2.0	2.6	150.0		
	BL-W2334-S	GaP/GaP/ Green	568		30	80	30	150	2.2	2.6	150.0		
	BL-WX1334-S	GaP/GaP/ Hi-Eff Green	568		30	80	30	150	2.2	2.6	155.0		
	BL-W3334-S	GaAsP/GaP/ Yellow	585		35	80	30	150	2.1	2.6	130.0		
	BL-W4434-S	GaAsP/GaP/ Orange	635		45	80	30	150	2.0	2.6	150.0		
	BL-W1334A-S	GaAsP/GaAs/Red	655	orange rrans	40	80	40	200	1.7	2.0	30.0		
4.1x5.0x 7.0mm 1.0" Lead Oval	BL-W5334A-S	GaP/GaP/ Bright Red	700	Water Clear	90	40	15	50	2.2	2.6	35.0	Y-Y 25.0	L-134
	BL-W4334A-S	GaAsP/GaP/Hi-Eff Red	635		45	80	30	150	2.0	2.6	150.0		
	BL-W2334A-S	GaP/GaP/ Green	568		30	80	30	150	2.2		150.0		
	BL-WX1334A-S	GaP/GaP/ Hi-Eff Green	568		30	80	30	150	2.2	2.6	155.0		
	BL-W3334A-S	GaAsP/GaP/ Yellow	585		35	80	30	150	2.1	2.6	130.0		
	BL-W4434A-S	GaAsP/GaP/ Orange	635		45	80	30	150	2.0	2.6	200.0		
4.1x5.0x 7.0mm 1.0" Lead Oval	BL-W1334A-1-S	GaAsP/GaAs/Red	655	Water Clear	40	80	40	200	_			X-X 45.0 Y-Y 30.0	L-135
									1.7	2.0	30.0		
		GaP/GaP/ Bright Red	700		90	40	15	50	2.2	2.6	35.0		
	BL-W4334A-1-S	GaAsP/GaP/ Hi-Eff Red	635		45	80	30	150	2.0	2.6	150.0		
	BL-W2334A-1-S		568		30	80	30	150	2.2	2.6	150.0		
	BL-W3334A-1-S	GaAsP/GaP/ Yellow	585		30	80	30	150	2.2	2.6	130.0		
	BL-W4434A-1-S	GaAsP/GaP/ Orange	635	Orange Trans	45	80	30	150	2.0	2.6	150.0		
5.7 x4.7x	BL-W5334B-S	GaP/GaP/ Bright Red	700	Water Clear	90	40	15	50	2.2	2.6	35.0	1	L-136
7.9mm	BL-W4334B-S	GaAsP/GaP/ Hi-Eff Red	635		45	80	30	150	2.0	2.6	150.0		
1.0" Lead Oval	BL-W2334B-S	GaP/GaP/ Green	568	indici citai	30	80	30	150	2.2	2.6	150.0		
	BL-W3334B-S	GaAsP/GaP/ Yellow	585	Orange Trans	30	80	30	150	2.2	2.6	130.0	Y-Y	
	BL-W4434B-S	GaAsP/GaP/ Orange	635		45	80	30	150	2.0	2.6	150.0	35.0	

Remark : 1.Hi-Eff Red / High-Efficiency Red.

2. Trans / Transparent.

 $3.2\,\theta$  1/2 The off-axis angle at which the luminous intensity is half the axial luminous intensity.

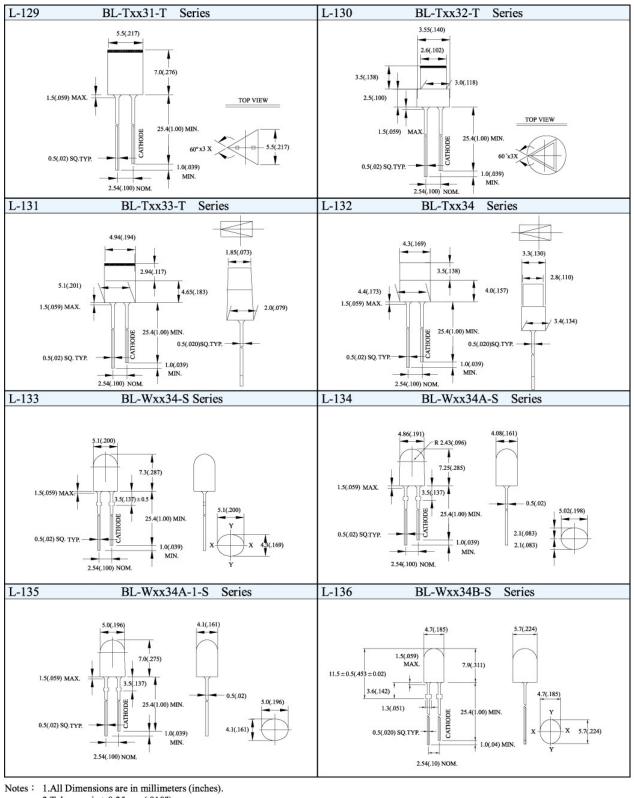
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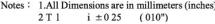
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## Standard LED Lamps BL-T, BL-W Series

**Triangular & Oval Types** 





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