



Absolute Maximum Ratings(Ta=25°C)

	UNIT	SPEC.
IF	mA	30
IFp	mA	100
V _R	V	5
IR	uA	100
Top	°C	-25~+80
Tstg	°C	-30~+85

Part No.	Chip				Lens Appearance	Electro-optical Data (At 20mA)				Viewing Angle 2θ 1/2 (deg)±5
	Material	Emitted Color	λ _p (nm)	Δλ (nm)		V _f (V)		I _v (mcd)		
						Typ.	Max.	Min.	Typ.	
BL-HH034C	GaP/GaP	Bright Red	700	90	Water Clear	2.2	2.6	0.2	0.8	125
BL-HG034C	GaP/GaP	Green	568	30		2.2	2.6	3.5	11.0	
BL-HGC34C	GaP/GaP	Green	568	30		2.1	2.6	4.0	12.0	
BL-HX134C	GaP/GaP	Hi-Eff Green	568	30		2.0	2.6	5.0	15.0	
BL-HW134C	GaP/GaP	Pure Green	555	25		2.2	2.6	1.0	3.0	
BL-HY034C	GaAsP/GaP	Yellow	585	35		2.1	2.6	2.3	7.0	
BL-HE034C	GaAsP/GaP	Hi-Eff Red	630	45		2.0	2.6	2.5	8.0	
BL-HE134C	GaAsP/GaP	Hi-Eff Red	640	45		2.0	2.6	2.5	8.0	
BL-HA134C	GaAsP/GaP	Soft-Orange	610	35		2.0	2.6	2.0	6.0	
* BL-HS034C	GaAlAs/GaAs	Super Red	660	20		1.7	2.6	4.3	13.0	
* BL-HS134C	GaAlAs/GaAs	Super Red	660	20		1.8	2.6	4.5	14.0	
* BL-HD034C	GaAlAs/GaAs	Super Red	660	20		1.8	2.6	9.0	27.0	
* BL-HF034C	GaAlAs/GaAlAs	Super Red	660	20		2.1	2.6	12.0	35.0	
* BL-HF134C	GaAlAs/GaAlAs	Super Red	660	20		2.1	2.6	12.3	37.0	
* BL-HF534C	GaAlAs/GaAlAs	Super Red	660	20		2.2	2.6	10.0	30.0	