



PART NO.	CHIP			Vf(V)@20mA		Iv(mcd)@ 20mA	Viewing angle
	Material	Emitted Color	λ D(nm)	Typ.	Max.	Typ.	2θ 1/2
HI-2012-SR-T	GaAlAs	Super Red	643	1.5	2.4	20	140
HI-2012-HR-T	GaAlAs	Hi-Super Red	643	1.5	2.4	32	140
HI-2012-HRF-T	AlGaInP	Hi-Super Red	630	1.5	2.4	60	130
HI-2012-G-T	GaP	Green	573	1.7	2.6	10	140
HI-2012-9UG-T	AlGaInP	Ultra super green	574	1.7	2.6	60	130
HI-2012-Y-T	GaAsP/GaP	Yellow	588	1.7	2.6	8	150
HI-2012-VY-T	AlGaInP	Super Yellow	590	1.7	2.6	60	130
HI-2012-HY-T	AlGaInP	Hi-Super Yellow	595	1.7	2.6	100	140
HI-2012-DBK-T	InGaN/GaN	Super Blue	470	3.5	4.0	50	140

Carrier Type Dimensions

