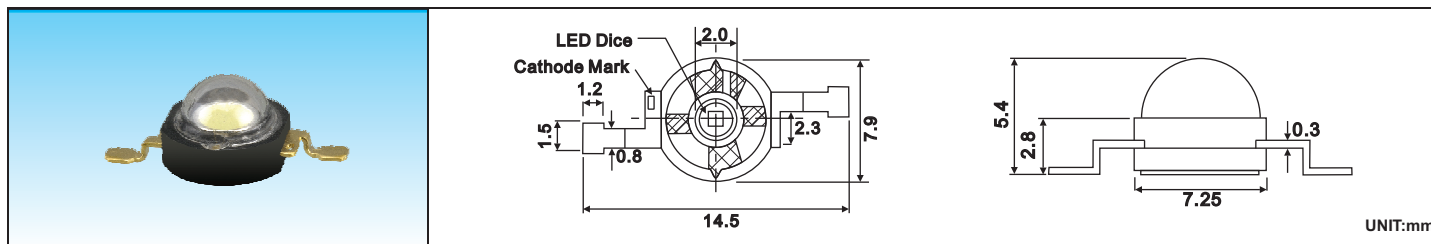




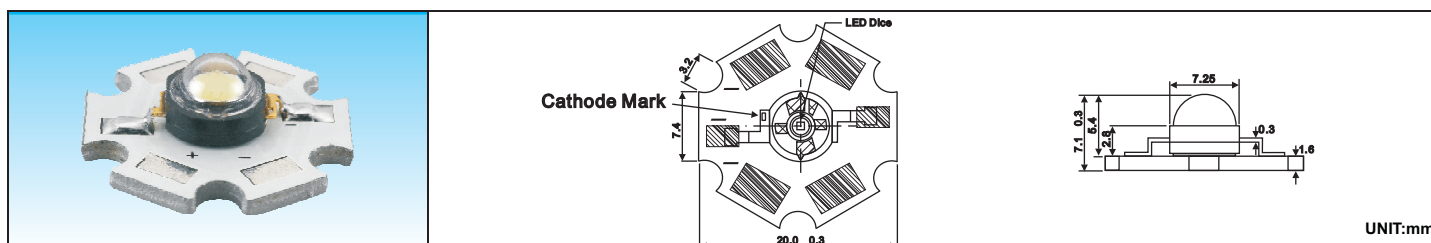
# High Power 3W For Lambertian LEDs

IF=700mA Ta=25°C

Device No	Color		Wavelength(nm)		VF Typical (V)	Brightness(lm)	View
	Emitter	Lens	$\lambda_p$	$\lambda_d$		IV	Angle 2 $\theta$ 1/2



HPB8b-43K3G		Green	Water clear	520	525	3.6	100.0	120
HPB8b-44K3Y		Yellow		595	590	2.3	75.0	
HPB8b-45K3R		Red		635	625	2.3	85.0	
HPB8b-48K3BD		Blue		462	465	3.8	52.0	
HPB8b-49K3WA		Pure White		6000°K		3.8	134.0	
HPB8b-49K3WD		Pure White		6000°K		3.8	160.0	
HPB8b-49K3WG		Pure White		6000°K		3.8	180.0	
HPB8b-49K3YWA		Warm White		3300°K		3.8	112.0	
HPB8b-49K3YWD		Warm White		3300°K		3.8	134.0	
HPB8b-49K3YWG		Warm White		3300°K		3.8	150.0	



HPB8b-43K3G/WPCB		Green	Water clear	520	525	3.6	100.0	120
HPB8b-44K3Y/WPCB		Yellow		595	590	2.3	75.0	
HPB8b-45K3R/WPCB		Red		635	625	2.3	85.0	
HPB8b-48K3BD/WPCB		Blue		462	465	3.8	52.0	
HPB8b-49K3WA/WPCB		Pure White		6000°K		3.8	134.0	
HPB8b-49K3WD/WPCB		Pure White		6000°K		3.8	160.0	
HPB8b-49K3WG/WPCB		Pure White		6000°K		3.8	180.0	
HPB8b-49K3YWA/WPCB		Warm White		3300°K		3.8	112.0	
HPB8b-49K3YWD/WPCB		Warm White		3300°K		3.8	134.0	
HPB8b-49K3YWG/WPCB		Warm White		3300°K		3.8	150.0	