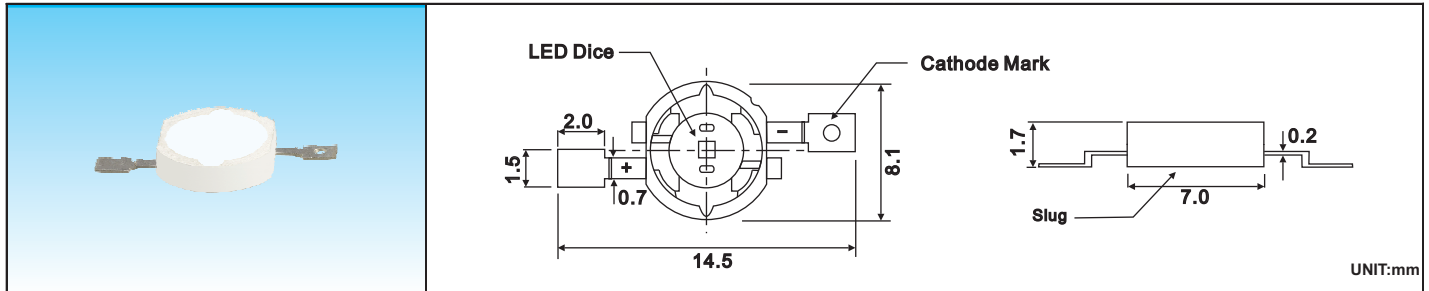


High Power 3W For IR Reflow LEDs

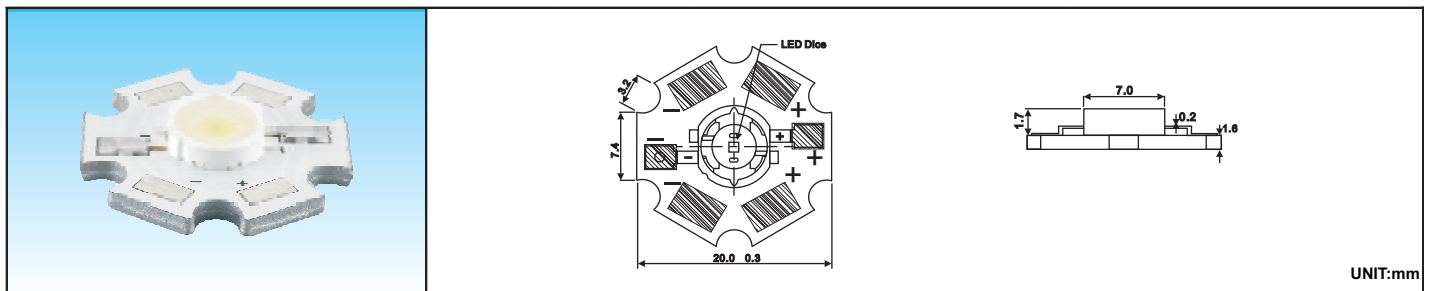


IF=700mA Ta=25°C

Device No	Color		Wavelength(nm)		VF Typical (V)	Brightness(lm) IV	View Angle 2θ 1/2
	Emitter	Lens	λ p	λ d			



HPR8C-43K3G		Green	White diffused	520	525	3.6	100.0	110
HPR8C-44K3Y		Yellow		595	590	2.3	75.0	
HPR8C-45K3R		Red		635	625	2.3	85.0	
HPR8C-48K3BHB		Blue		462	465	3.5	65.0	
HPR8C-49K3WGB		Pure White		6000°K		3.8	218.0	
HPR8C-49K3WHB				3.5	235.0			
HPR8C-49K3YWGB		Warm White		3300°K		3.8	179.0	
HPR8C-49K3YWHB				3.5	190.0			



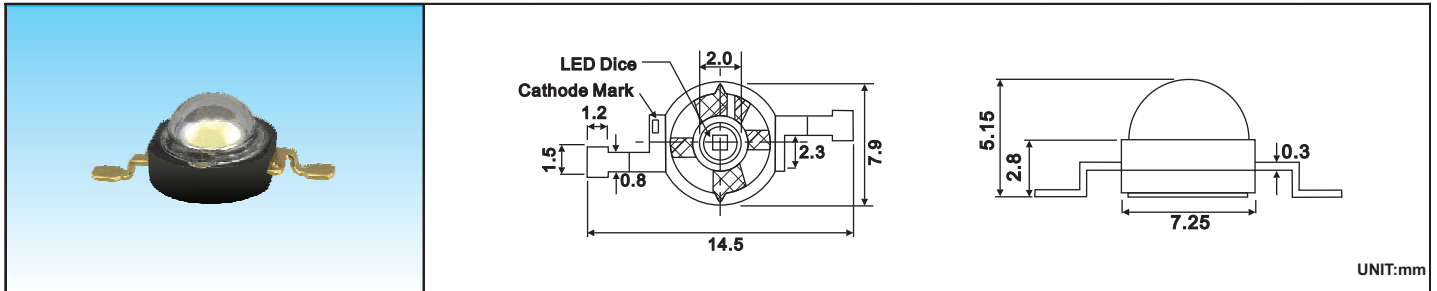
HPR8C-43K3G/WPCB		Green	White diffused	520	525	3.6	100.0	110
HPR8C-44K3Y/WPCB		Yellow		595	590	2.3	75.0	
HPR8C-45K3R/WPCB		Red		635	625	2.3	85.0	
HPR8C-48K3BHB/WPCB		Blue		462	465	3.5	65.0	
HPR8C-49K3WGB/WPCB		Pure White		6000°K		3.8	180.0	
HPR8C-49K3WHB/WPCB				3.5	235.0			
HPR8C-49K3YWGB/WPCB		Warm White		3300°K		3.8	179.0	
HPR8C-49K3YWHB/WPCB				3.5	190.0			

High Power 3W For IR Reflow LEDs

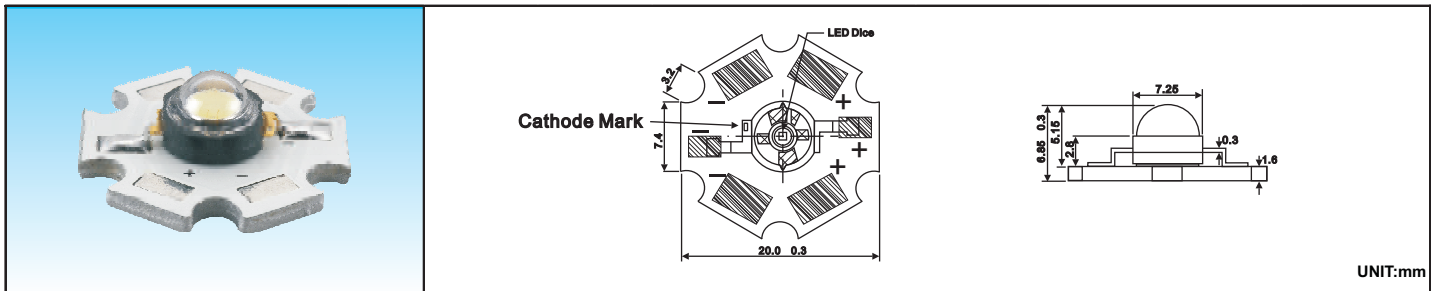


IF=700mA Ta=25°C

Device No	Color		Wavelength(nm)		VF Typical (V)	Brightness(lm) IV	View Angle 2θ 1/2
	Emitter	Lens	λ p	λ d			



HPF8b-43K3G		Green	Water clear	520	525	3.6	100.0	100
HPF8b-44K3Y		Yellow		595	590	2.3	75.0	
HPF8b-45K3R		Red		635	625	2.3	85.0	
HPF8b-48K3BHB		Blue		462	465	3.5	65.0	
HPF8b-49K3WGB		Pure White		6000°K		3.8	218.0	
HPF8b-49K3WHB				3.5	235.0			
HPF8b-49K3YWGB		Warm White		3300°K		3.8	179.0	
HPF8b-49K3YWHB				3.5	190.0			



HPF8b-43K3G/WPCB		Green	Water clear	520	525	3.6	100.0	100
HPF8b-44K3Y/WPCB		Yellow		595	590	2.3	75.0	
HPF8b-45K3R/WPCB		Red		635	625	2.3	85.0	
HPF8b-48K3BHB/WPCB		Blue		462	465	3.5	65.0	
HPF8b-49K3WGB/WPCB		Pure White		6000°K		3.8	180.0	
HPF8b-49K3WHB/WPCB				3.5	235.0			
HPF8b-49K3YWGB/WPCB		Warm White		3300°K		3.8	179.0	
HPF8b-49K3YWHB/WPCB				3.5	190.0			