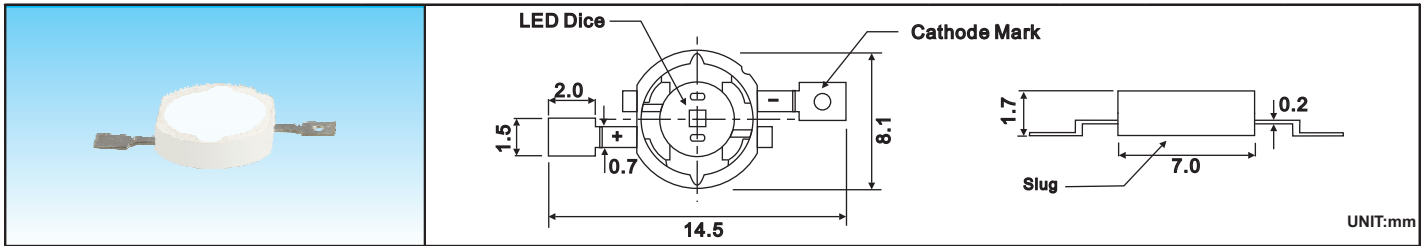


High Power 5W For IR Reflow LEDs

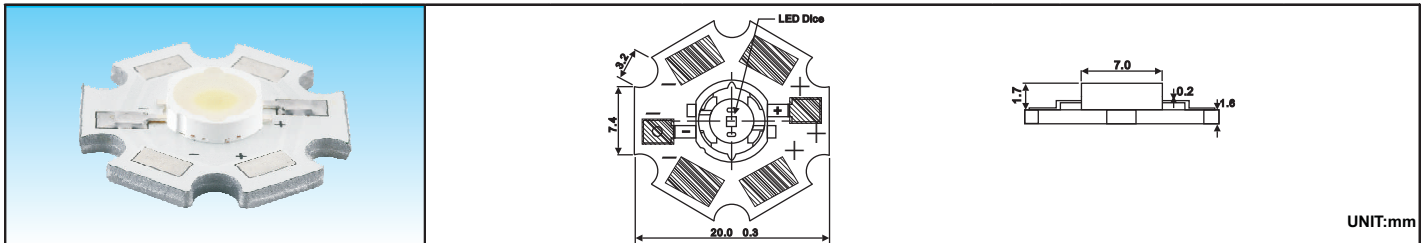


IF=1400mA Ta=25°C

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



HPR8C-43K5G		Green	White diffused	520	525	3.8	160	110
HPR8C-44K5Y		Yellow		595	590	2.3	120	
HPR8C-45K5R		Red		635	625	2.3	136	
HPR8C-48K5BF		Blue		462	465	3.8	96	
HPR8C-48K5BG		Blue		462	465	4.7	92	
HPR8C-49K5WF		Pure White		6000°K		3.8	262	
HPR8C-49K5WG		Pure White		6000°K		4.7	250	
HPR8C-49K5WGA		Pure White		6000°K		4.7	300	
HPR8C-49K5YWF		Warm White		3300°K		3.8	232	
HPR8C-49K5YWG		Warm White		3300°K		4.7	221	
HPR8C-49K5YWGA		Warm White		3300°K		4.7	265	



HPR8C-43K5G/WPCB		Green	White diffused	520	525	3.8	160	110
HPR8C-44K5Y/WPCB		Yellow		595	590	2.3	120	
HPR8C-45K5R/WPCB		Red		635	625	2.3	136	
HPR8C-48K5BF/WPCB		Blue		462	465	3.8	96	
HPR8C-48K5BG/WPCB		Blue		462	465	4.7	92	
HPR8C-49K5WF/WPCB		Pure White		6000°K		3.8	262	
HPR8C-49K5WG/WPCB		Pure White		6000°K		4.7	250	
HPR8C-49K5WGA/WPCB		Pure White		6000°K		4.7	300	
HPR8C-49K5YWF/WPCB		Warm White		3300°K		3.8	232	
HPR8C-49K5YWG/WPCB		Warm White		3300°K		4.7	221	
HPR8C-49K5YWGA/WPCB		Warm White		3300°K		4.7	265	