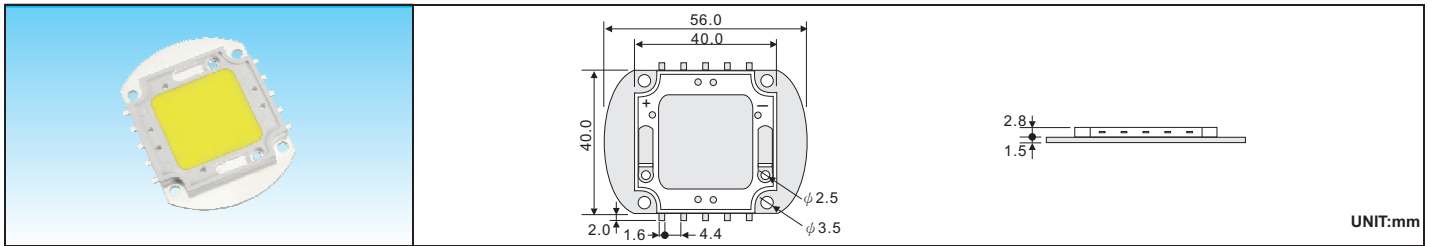




High Power 30W LEDs

IF=1750mA Ta=25°C

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



HPR40E-43K30G	Green	White diffused	520	525	17	2150	120
HPR40E-44K30Y	Yellow		595	590	10.5	1640	
HPR40E-45K30R	Red		635	625	10.5	1690	
HPR40E-48K30B	Blue		462	465	17	810	
HPR40E-48K30BG						910	
HPR40E-19K30BW	Cool White	8000°K	17	2030			
HPR40E-19K30BWG				2300			
HPR40E-19K30BWGA				2450			
HPR40E-19K30BWGB				2590			
HPR40E-19K30W	Pure White	6000°K	17	2030			
HPR40E-19K30WG				2300			
HPR40E-19K30WGA				2450			
HPR40E-19K30WGB				2590			
HPR40E-19K30NW	Nature White	4000°K	17	1985			
HPR40E-19K30NWG				2185			
HPR40E-19K30NWGA				2320			
HPR40E-19K30NWGB				2450			
HPR40E-19K30YW	Warm White	3300°K	17	1830			
HPR40E-19K30YWG				2070			
HPR40E-19K30YWGA				2200			
HPR40E-19K30YWGB				2270			