

# High Power 3W Full Color LEDs



IF=350mA Ta=25°C

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

UNIT:mm

<b>HPB8C-4K3RGB</b>		Red	<b>White diffused</b>	635	625	2.30	45.0	<b>120</b>
		Green		520	525	3.60	55.0	
		Blue		462	465	3.60	16.0	

UNIT:mm

<b>HPB8C-4K3RGB/PCB</b>		Red	<b>White diffused</b>	635	625	2.30	45.0	<b>120</b>
		Green		520	525	3.60	55.0	
		Blue		462	465	3.60	16.0	

UNIT:mm

<b>HPB8C-4K3RGBA</b>		Red	<b>White diffused</b>	635	625	2.30	45.0	<b>120</b>
		Green		520	525	3.60	55.0	
		Blue		462	465	3.60	16.0	

UNIT:mm

<b>HPB8C-4K3RGBA/PCB</b>		Red	<b>White diffused</b>	635	625	2.30	45.0	<b>120</b>
		Green		520	525	3.60	55.0	
		Blue		462	465	3.60	16.0	