

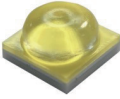
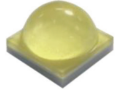


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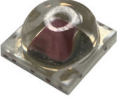
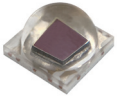
Plant Growing LED series



● Brand-new gold-plated **ceramic substrate** can enhance sulfur-resistant.

PB2H series	Part No.	Color	Test Current (mA)	Vf (Typ.)	Radiometric Power (Typ.mW)	PPF (Typ.μmol/s)	PPF (Typ.μmol/s)	Min. λp / λd	Max λp / λd	2θ _{1/2}
Batwing  size : 3.45X 3.45mm	PB2H-4BDE-HWFC	■ Royal Blue	700	2.9	1485	5.51	2.7	448 nm	458 nm	145°
	PB2H-4BWE-HWFC	□ White	700	2.9	365	4.66	2.42	4750 K	5300 K	125°
Lambertion  size : 3.45X 3.45mm	PB2H-4MDE-HWFC	■ Royal Blue	700	2.9	1500	5.57	2.7	448 nm	458 nm	120°
	PB2H-4MWE-HWFC	□ White	700	2.9	375	4.79	2.42	4750 K	5300 K	110°

- Brand-new gold-plated substrate can enhance sulfur-resistant.

PH2K series	Part No.	Color	Test Current (mA)	Vf (Typ.)	Radiometric Power (Typ.mW)	PPF (Typ.μmol/s)	PPF (Typ.μmol/s)	Min. λp / λd	Max λp / λd	2θ _{1/2}
Batwing  size : 3.45X 3.45mm	PH2K-3BEE-HSD	Cherry Red	350	2.02	422	2.02	3.74	720 nm	740 nm	135°
	PH2K-3BME-HSDE	Crimson	350	2.05	508	2.77	3.87	650 nm	670 nm	140°
	PH2K-4BME-HSDL	Crimson	700	2.03	1075	5.88	4.11	650 nm	670 nm	140°
	PH2K-4BME-HSDLA	Crimson	700	2.03	1075	5.88	4.11	650 nm	670 nm	140°
Lambertion  size : 3.45X 3.45mm	PH2K-3MEE-HSD	Cherry Red	350	2.02	435	2.61	3.74	720 nm	740 nm	120°
	PH2K-3MME-HSD	Crimson	350	2.05	490	2.67	3.83	650 nm	670 nm	120°
	PH2K-3MME-HSDE	Crimson	350	2.05	530	2.89	4.06	650 nm	670 nm	120°
	PH2K-4MME-HSDL	Crimson	700	2.08	1100	5.96	4.11	650 nm	670 nm	120°
	PH2K-4MME-HSDLA	Crimson	700	2.08	1100	5.96	4.11	650 nm	670 nm	120°