

High Power LED

	<p>1W High Power LED</p> <p>http://www.wayjun.com/index.php?main_page=product_info&cPath=53_194&products_id=456</p>
	<p>1W High Power Warm White LED</p> <p>http://www.wayjun.com/index.php?main_page=product_info&cPath=53_194&products_id=646</p>
	<p>High Brightness 1W High Power White LED</p> <p>http://www.wayjun.com/index.php?main_page=product_info&cPath=53_194&products_id=645</p>
	<p>3W High Power LED</p> <p>http://www.wayjun.com/index.php?main_page=product_info&cPath=53_194&products_id=458</p>
	<p>High Brightness 3W High Power White LED</p> <p>http://www.wayjun.com/index.php?main_page=product_info&cPath=53_194&products_id=647</p>
	<p>5W High Power LED</p> <p>http://www.wayjun.com/index.php?main_page=product_info&cPath=53_194&products_id=453</p>
	<p>10W High Power LED</p> <p>http://www.wayjun.com/index.php?main_page=product_info&cPath=53_194&products_id=459</p>
	<p>20W High Power LED</p> <p>http://www.wayjun.com/index.php?main_page=product_info&cPath=53_194&products_id=676</p>
	<p>100W High Power LED</p> <p>http://www.wayjun.com/index.php?main_page=product_info&cPath=53_194&products_id=677</p>

0.5W High Power LED

Model: LED-P0-D

Color: Red/Yellow/Green/Blue/White.
 Select the products you need. Make sure the product Model in your orders are what you want.



Part Number	Chip			Lens Type	Vf(V)		Iv(Lm)	
	Material	Emitted Color	λD (nm)		Typ.	Max.	Min	Typ
LED-PORA1-D	GaAlInP	Red	620-635	Water Clear	2.0	2.6	10	15
LED-POYA1-D	GaAlInP	Yellow	580-595		2.0	2.6	10	15
LED-POGA1-D	InGan	Green	500-535		3.0	3.6	12	20
LED-POBA0-D	InGan	Blue	460-475		3.0	3.6	4	8
LED-POWA1-D	InGan	White	3000-8000		3.0	3.6	12	20

0.5W Through-Hole High Power LED

Model: LED-P0-N

Color: Red/Yellow/Green/Blue/White.
 Select the products you need. Make sure the product Model in your orders are what you want.

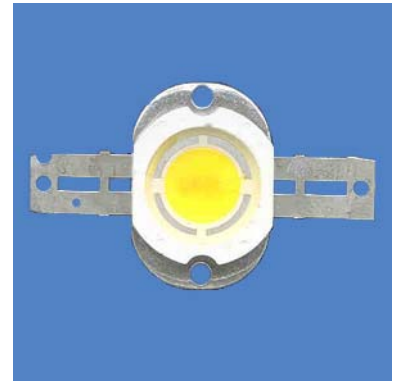


Part Number	Chip			Lens Type	Vf(V)		Iv(Lm)	
	Material	Emitted Color	λD (nm)		Typ.	Max.	Min	Typ
LED-PORA0-N	GaAlInP	Red	620-635	Water Clear	2.0	2.6	8	10
LED-POYA0-N	GaAlInP	Yellow	580-595		2.0	2.6	8	10
LED-POGA1-N	InGan	Green	500-535		3.0	3.6	10	12
LED-POBA0-N	InGan	Blue	460-475		3.0	3.6	3	5
LED-POWA1-N	InGan	White	3000-8000		3.0	3.6	10	12

10W High Power LED

Model: LED-P10-D

Color: Red/Yellow/Green/Blue/White.
 Select the products you need. Make sure the product Model in your orders are what you want.



Part Number	Chip			Lens Type	Vf(V)		Iv(Lm)	
	Material	Emitted Color	λ D(nm)		Min.	Max.	Min	Typ
LED-P10-D-RED	GaAlInP	Red	620-635	Water Clear	6.0	8.5	200	320
LED-P10-D-Yellow	GaAlInP	Yellow	580-595		6.0	8.5	200	320
LED-P10-D-Green	InGan	Green	500-535		9.6	12	480	640
LED-P10-D-Blue	InGan	Blue	460-475		9.6	12	80	200
LED-P10-D-White	InGan	White	3000-9000		9.6	12	660	750

1W Full Color RGB High Power LED

Model: LED-P1RGB

Select the products you need. Make sure the product Model in your orders are what you want.



Part Number	Chip			Lens Type	Vf(V)		Iv(Lm)	
	Material	Emitted Color	λ D(nm)		Typ.	Max.	Min	Typ
LED-P1RGBCA	GaAlInP	Red	620-635	Water Clear	2.0	2.6	30	40
	InGan	Green	500-535		3.0	3.6	40	50
	InGan	Blue	460-475		3.0	3.6	15	20

1W Glasses High Power LED

Model: LED-P1-N

Color: Red/Yellow/Green/Blue/White.
 Select the products you need. Make sure the product Model in your orders are what you want.



Part Number	Chip			Lens Type	Vf(V)		Iv(Lm)	
	Material	Emitted Color	λD (nm)		Typ.	Max.	Min	Typ
LED-P1RA2-N	GaAlInP	Red	620-635	Water Clear	2.0	2.6	20	40
LED-P1YA2-N	GaAlInP	Yellow	580-595		2.0	2.6	20	40
LED-P1GA3-N	InGan	Green	500-535		3.0	3.6	30	45
LED-P1BA1-N	InGan	Blue	460-475		3.0	3.6	12	20
LED-P1WA4-N	InGan	White	3000-8000		3.0	3.6	40	70

1W High Power LED

Model: LED-P1-D

Color: Red/Yellow/Green/Blue/White.
 Select the products you need. Make sure the product Model in your orders are what you want.



Part Number	Chip			Lens Type	Vf(V)		Iv(Lm)	
	Material	Emitted Color	λD (nm)		Typ.	Max.	Min	Max.
LED-P1-D-Red	GaAlInP	Red	620-635	Water Clear	2.0	2.6	20	50
LED-P1-D-Yellow	GaAlInP	Yellow	580-595		2.0	2.6	20	50
LED-P1-D-Green	InGan	Green	500-535		3.0	3.6	60	80
LED-P1-D-Blue	InGan	Blue	460-475		3.0	3.6	10	30
LED-P1-D-White	InGan	White	3000-8000		3.0	3.6	80	90

1W SMD High Power LED

Model: LED-P1-S

Color: Red/Yellow/Green/Blue/White.
 Select the products you need. Make sure the product Model in your orders are what you want.

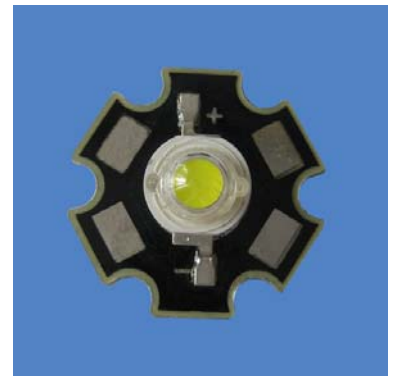


Part Number	Chip			Lens Type	Vf(V)		Iv(Lm)	
	Material	Emitted Color	$\lambda D(nm)$		Typ.	Max.	Min	Typ
LED-P1RA2-S	GaAlInP	Red	620-635	Water Clear	2.0	2.6	20	40
LED-P1YA2-S	GaAlInP	Yellow	580-595		2.0	2.6	20	40
LED-P1GA3-S	InGan	Green	500-535		3.0	3.6	30	45
LED-P1BA1-S	InGan	Blue	460-475		3.0	3.6	12	20
LED-P1WA4-S	InGan	White	3000-8000		3.0	3.6	40	70

3W High Power LED

Model: LED-P3-D

Color: Red/Yellow/Green/Blue/White.
 Select the products you need. Make sure the product Model in your orders are what you want.

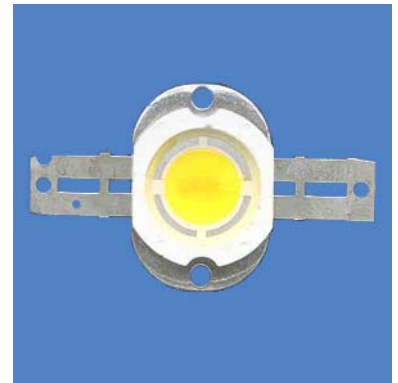


Part Number	Chip			Lens Type	Vf(V)		Iv(Lm)	
	Material	Emitted Color	$\lambda D(nm)$		Min.	Max.	Min.	Max.
LED-P3-D-Red	GaAlInP	Red	620-630	Water Clear	2.0	2.8	50	80
LED-P3-D-Yellow	GaAlInP	Yellow	580-595		2.0	2.8	50	80
LED-P3-D-Green	InGan	Green	520-530		3.0	3.8	120	160
LED-P3-D-Blue	InGan	Blue	460-470		3.0	3.8	20	50
LED-P3-D-White	InGan	White	6000-6500		3.2	4.0	160	180

5W High Power LED

Model: LED-P5-D

Color: Red/Yellow/Green/Blue/White.
 Select the products you need. Make sure the product Model in your orders are what you want.



Part Number	Chip			Lens Type	Vf(V)		Iv(Lm)	
	Material	Emitted Color	λ D(nm)		Typ.	Max.	Min	Typ
LED-P5-D-Red	GaAlInP	Red	620-635	Water Clear	4.0	5.6	100	160
LED-P5-D-Yellow	GaAlInP	Yellow	580-595		4.0	5.6	100	160
LED-P5-D-Green	InGan	Green	500-535		6.0	7.6	240	320
LED-P5-D-Blue	InGan	Blue	460-475		6.0	7.6	40	100
LED-P5-D-White	InGan	White	3000-9000		6.0	7.6	320	360

For more information: www.wayjun.com