
Through-Hole LED

10mm Round Through-Hole LED

Model: LED-1004

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(mcd)	
	Material	Emitted Color	λ D(nm)		Typ.	Max.	Min	Typ
LED-1004RVC	GaAlInP	Red	620-635	Water Clear	1.8	2.4	5000	6000
LED-1004YVC	GaAlInP	Yellow	580-595		1.8	2.4	5000	6000
LED-1004GVC	InGan	Green	500-535		3.0	3.6	7000	11000
LED-1004BVC	InGan	Blue	460-475		3.0	3.6	3000	4000
LED-1004WVC	InGan	White	-		3.0	3.6	9000	15000

2*3*4 Square Through-Hole LED

Model: LED-234

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(mcd)	
	Material	Emitted Color	λ D(nm)		Typ.	Max.	Min	Typ
LED-234RVC	GaAlInP	Red	620-635	Water Clear	1.8	2.4	150	400
LED-234YVC	GaAlInP	Yellow	580-595		1.8	2.4	150	400
LED-234GVC	InGan	Green	500-535		3.0	3.6	300	1000
LED-234BVC	InGan	Blue	460-475		3.0	3.6	150	400
LED-234WVC	InGan	White	-		3.0	3.6	200	800

2*5*7 Square Through-Hole LED

Model: LED-257

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(mcd)	
	Material	Emitted Color	$\lambda D(nm)$		Typ.	Max.	Min	Typ
LED-257RVC	GaAlInP	Red	620-635	Water Clear	1.8	2.4	200	400
LED-257YVC	GaAlInP	Yellow	580-595		1.8	2.4	200	400
LED-257GVC	InGan	Green	500-535		3.0	3.6	300	600
LED-257BVC	InGan	Blue	460-475		3.0	3.6	100	300
LED-257WVC	InGan	White	-		3.0	3.6	200	700

3mm Double color Through-Hole LED

Model: LED-304-CA

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(mcd)	
	Material	Emitted Color	$\lambda D(nm)$		Typ.	Max.	Min	Typ
LED-304RGVC	GaAlInP	Red	620-635	Water Clear	1.8	2.4	300	800
	GaAlInP	Green	570-580		1.8	2.4	300	800
LED-304RBVC	GaAlInP	Red	620-635		1.8	2.4	300	800
	InGan	Blue	460-475		3.0	3.6	200	600

3mm Round Through-Hole LED

Model: LED-304

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(mcd)	
	Material	Emitted Color	λ D(nm)		Typ.	Max.	Min	Typ
LED-304RVC	GaAlInP	Red	620-635	Water Clear	1.8	2.4	500	4000
LED-304YVC	GaAlInP	Yellow	580-595		1.8	2.4	500	3000
LED-304GVC	InGan	Green	500-535		3.0	3.6	2000	8000
LED-304BVC	InGan	Blue	460-475		3.0	3.6	500	3000
LED-304WVC	InGan	White	-		3.0	3.6	1000	5000

3mm Without Flange Through-Hole LED

Model: LED-314

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(mcd)	
	Material	Emitted Color	λ D(nm)		Typ.	Max.	Min	Typ
LED-314RVC	GaAlInP	Red	620-635	Water Clear	1.8	2.4	500	4000
LED-314YVC	GaAlInP	Yellow	580-595		1.8	2.4	500	3000
LED-314GVC	InGan	Green	500-535		3.0	3.6	2000	8000
LED-314BVC	InGan	Blue	460-475		3.0	3.6	500	3000
LED-314WVC	InGan	White	-		3.0	3.6	1000	5000

5mm Flash Through-Hole LED

Model: LED-5FCC

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(mcd)	
	Material	Emitted Color	λ D(nm)		Typ.	Max.	Min	Typ
LED-5FCC	GaAlInP	Red	620-635	Water Clear	1.8	2.4	1500	2000
	InGan	Green	500-535		3.0	3.6	3000	5000
	InGan	Blue	460-475		3.0	3.6	1000	2000

5mm Flat Through-Hole LED

Model: LED-527

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(mcd)	
	Material	Emitted Color	λ D(nm)		Typ.	Max.	Min	Typ
LED-527RVC	GaAlInP	Red	620-635	Water Clear	1.8	2.4	150	400
LED-527YVC	GaAlInP	Yellow	580-595		1.8	2.4	150	400
LED-527GVC	InGan	Green	500-535		3.0	3.6	300	800
LED-527BVC	InGan	Blue	460-475		3.0	3.6	100	300
LED-527WVC	InGan	White	-		3.0	3.6	200	600

5mm Full Color RGB Through-Hole LED

Model: LED-504RGB

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

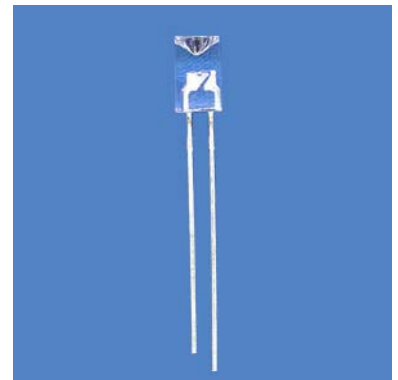


Part Number	Chip			Lens Type	Vf(V)		Iv(mcd)	
	Material	Emitted Color	λD (nm)		Typ.	Max.	Min	Typ
LED-504RGB	GaAlInP	Red	620-635	Water Clear	1.8	2.4	1000	4000
	InGan	Green	500-535		3.0	3.6	3000	8000
	InGan	Blue	460-475		3.0	3.6	1000	3000

5mm Glasses Through-Hole LED

Model: LED-505

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(mcd)	
	Material	Emitted Color	λD (nm)		Typ.	Max.	Min	Typ
LED-505RVC	GaAlInP	Red	620-635	Water Clear	1.8	2.4	100	300
LED-505YVC	GaAlInP	Yellow	580-595		1.8	2.4	100	300
LED-505GVC	InGan	Green	500-535		3.0	3.6	200	500
LED-505BVC	InGan	Blue	460-475		3.0	3.6	150	400
LED-505WVC	InGan	White	-		3.0	3.6	300	600

5mm Round Through-Hole LED

Model: LED-504

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(mcd)	
	Material	Emitted Color	$\lambda D(nm)$		Typ.	Max.	Min	Typ
LED-504RVC	GaAlInP	Red	620-635	Water Clear	1.8	2.4	1500	10000
LED-504YVC	GaAlInP	Yellow	580-595		1.8	2.4	1000	7000
LED-504GVC	InGan	Green	500-535		3.0	3.6	3000	15000
LED-504BVC	InGan	Blue	460-475		3.0	3.6	1000	6000
LED-504WVC	InGan	White	-		3.0	3.6	3000	20000