

## 5mm Super Bright Blue Blinking LED Lamps B500TB4F

5mm Blinking with Super Bright Blue Dice.

Encapsulated with Water Clear lens Package.

Long Leads.

Building in I.C. (2.4Hz)

### Absolute Maximum Ratings :

Parameter	Maximum Rating	Unit
Peak Forward Current	120	mA
Continuous Forward Current	30	mA
Operating Temperature Range	- 20°C to + 75°C	
Storage Temperature Range	- 40°C to + 100°C	
Lead Soldering Temperature	260°C for 5 seconds	

### Electro-Optical Characteristics ( Ta = 25°C )

Parameter Radiant	Test Condition	Symbol	Min.	Typ.	Max.	Unit
Forward Voltage	If = 20mA	Vf	2.80	3.6	4.50	V
Reverse Current	Vr = 5V	Ir			10	uA
Luminous Intensity	If = 20mA	Iv		2500		mcd
Spectral Bandwidth	If = 20mA	$\Delta\lambda$				nm
Wavelength	If = 20mA	$\lambda_p$		470		nm
		$\lambda_d$				nm
Half View Angle	If = 20mA	2 $\theta_{1/2}$		30		deg

### Package

Item: 500

