

3mm Super Bright UV Blinking LED Lamps B300UV4F

3mm Blinking with Super Bright UV 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		800		mcd
Spectral Bandwidth	If = 20mA	$\Delta\lambda$				nm
Wavelength	If = 20mA	λ_p	390	400	415	nm
		λ_d				nm
Half View Angle	If = 20mA	2 $\theta_{1/2}$		30		deg

Package

Item: 300

