



YETDA INDUSTRY LTD.

## 5mm Concave Green LED Lamps 703GN4D

- 5mm with Super bright Green Dice ◦
- Encapsulated with Water Clear Package ◦
- Long Leads ◦

### 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 3 seconds 1.6mm(0.063 inch) from body	

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

Parameter Radiant	Test Condition	Symbol	Min.	Typ.	Max.	Unit
Forward Voltage	If = 20mA	Vf	1.80	2.00	2.20	V
Reverse Current	Vr = 5V	Ir			10	uA
Luminous Intensity	If = 20mA	Iv	280	300	320	mcd
Spectral Bandwidth	If = 20mA	$\Delta\lambda$				nm
Wavelength	If = 20mA	$\lambda_p$		570		nm
		$\lambda_d$				nm
Half View Angle	If = 20mA	2 $\theta_{1/2}$		70		deg

### Package

Item:(5mm) 703

