



# YETDA INDUSTRY LTD.

## 35 White LEDs Module PCB35-S5xxLGW4G

- \* For Lighting application.
- \* 35 White LED, LED P/N:S5xxLGW4G.
- \* LED Encapsulated water clear package.

### Absolute Maximum Ratings :

Parameter	Maximum Rating	Unit
Peak Forward Current	500	mA
Continuous Forward Current	150	mA
Operating Temperature Range	- 40 to + 85	
Storage Temperature Range	- 50 to + 100	
Lead Soldering Temperature	260 for 3 seconds 1.6mm(0.063 inch) from body	

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

Parameter Radiant	Test Condition	Symbol	Min.	Typ.	Max.	Unit
Forward Voltage	If = 100mA	Vf	19	21	23	V
Luminous Intensity	If = 100mA	Iv		155		lm
Wavelength	If = 100mA	X		0.31		
		Y		0.34		
View Angle	If = 100mA	2 $\theta$ 1/2		120		deg



