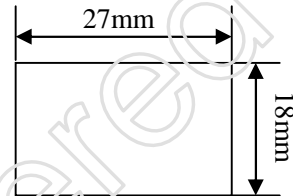
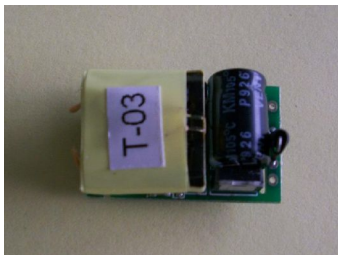


## 3\*1W high power LED driver specification

### Product characteristic

- Digital power supply
- Constant current output. ensure the application safety of high power LED
- Universal input voltage:220v. Isolated power supply, isolated voltage 4000V
- Short circuit protection,open circuit protection,Thunder protection
- Applicable for all 3\*1W LED(include red and yellow)
- Applicable for multi-chip LED
- Small size:27mm\*18mm. China and US patent owned



**T220C330W03S03** driver module is specially designed for LED lamps of E26、E27、GU10, it is small enough to install in normal lamps (E27; E26) directly and can drive three 1W high power with all kinds of color. The model is designed with rectangle profile and lower temperature rise so to ensure longer working time.The module designed with over-current protection can protect the LED in the abnormal application.

**Product model:** T220                      C330                      W03                      S03  
T series AC=220V                      Iout=330MA                      P=3W                      3PCS LED

### Technical parameter

	Item	Parameter
Input	(V) Voltage range(V)	AC 180V-265V
	(mA) (input current(MA)	30mA Max
	(%) Efficiency(%)	70%
	Input current when open circuit	<1mA
	Input current when short circuit	<1mA
	Power factor	>0.65
output	(V) Output voltage(V)	DC=9-13V
	Start current	330mA
	(mA) Rated current (mA)	330mA±5%
	(mA) Instantaneous current	500mA(500nS)
Others	(°C) Work Temperature	0°C - +85°C
	(%) Humidity	20%-95%RH

## 3\*1W high power LED driver specification

(mm) Dimension (length*width)	27mm*18mm*13mm
isolated voltage	4000V(10S)
Over voltage protection	Yes
Open circuit protection	Yes
Short circuit protection	Yes
Thunder protection	Yes
switch interval	0.05S
Life	20000Hours
(g) Weight	10g

**Product use:** This module has four leadlines, two black are input lines jointing with alternating current, red/blue are output lines, red line jointing with positive of high power LED, blue line jointing with negative of high power LED.

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