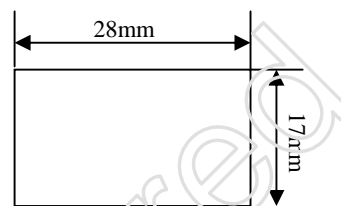
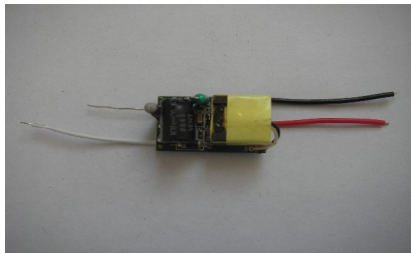


daylight lamp LED driver specification

Product characteristic

- Constant current output.
- Ensure the application safety of high power LED.
- Universal input voltage(90-260V)
- Isolated power supply, isolated voltage 4000V.
- Pass the tests of security and EMC
- Short circuit protection, open circuit protection, over-temperature protection;
- Size: 28m*17mm*14mm. China and US patent owned.
- Drive in the all LED of 3*1WW
- Long life design, up to 20,000 hours of high reliability



PP220C300W03S03river module is specially designed for GU10 lamps and can drive about 1 *3W high-power LED, The model is designed with rectangle profile and lower temperature rise so to ensure longer working time. The module designed with over-current projection can project the LED in the abnormal application.

Product model: P220 C300 W3 S3
P series AC=90-260V Lout=300MA P=3W 3PCS LED

Technical parameter

	Item	Parameter
Input	Voltage range (V)	AC 90V~260V
	Efficiency (%)	75%
	Power factor	>0.55
Output	Output voltage (V)	DC=9~10.5V
	Constant current and precision (mA)	300±5%
Others	Temperature (°C)	-20°C ~±85°C
	Humidity (%)	20%~95%RH
	Isolated voltage	4000V
	Over voltage	YES
	Over-temperature protection	YES
	Short circuit / Empty protection	YES
	Dimension (length*width) (mm)	27*18*14
Life	20000Hours	

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

Notes: Don't wire points in and around the solder joint cargo device, with tin or short circuit