



# Catalogue 2

**Hebei I.T. (Shanghai) Co., LTD**

1200 Pu dong Ave, Rm.702 200135 Shanghai, China

Tel.: +86-21-58526062, 38820027

Fax: +86-21-58523251

Email: [sales@hebeiltd.com.cn](mailto:sales@hebeiltd.com.cn)

[www.ledz.com](http://www.ledz.com)

# LED Products Accessories

## RGB Controller

### RGB-Controller-101 i.e. for STRF4 & STRF5 Strips

No ROHS certificate available, not for resale on EU territories  
 Input Voltage: DC12V, Output power: 72W (12V), Max current: 6A  
 Packaging dimension: L91.7xW66xH52 (mm), Gross weight: 73g  
 Output signal: RGB three channels signal  
 Remote distance: Wireless control  
 it is available in 100-meter (No barriers)  
 Display: 16 static, 3 colors jump change, 7 colors jump change  
           3 colors gradual change, 7 colors gradual change.  
 Speed of dynamic can adjust. Brightness of static can adjust



### RGB-Controller-303 i.e. for STR3 RGB Strips

Working Temperature: -20~60 degree  
 No RoHs certificate available, not for resale on EU territories  
 Supply Voltage: DC 5-24V  
 Product size: L210\*W40\*H30mm, Package size:L295\*W45\*H35mm  
 Changing mode: 29 modes  
 Remote distance: 100m, Color depth: Max.256 level per RGB  
 Bright adjust: 8 levels  
 Net weight:175g, Gross weight:205g  
 Output: Three CMOS drain-open output  
 Max output current: 8A per channel



## Universal Power supply

### PS-DC12V-36W-(AC100-240V) i.e. for STRF5-5050-WP-T

size: 110x45x25mm, weight 200g  
 Input 100-240V 50-60Hz, Output DC12V 3A (36W)  
 Over-voltage, over-current, short-circuit protection  
 Operating Temperature Range: -10 Deg ~40 Deg  
 CE Certification



### JL-1220A i.e. for powering one reel of Flex strips

Size 180x25x25mm, weight 250g, Water Proof  
 Input 90~250V, Output 12V 1.5A max (18W)  
 For hobby use only  
 Not CE certified.



## HOLDERS for through hole LEDs 3~10mm

LC-xx Material: A.B.S., Burning point 80~100°C  
 LC-xxB Material: Brass  
 Both types are chrom plated  
 LC-03, LC03B and LC-05 is 3 pcs set:  
 holder, nut, and bottom filling  
 LC-05B, LC-08, LC-08B, LC-10, LC-10B is 4 pcs set:  
 holder, nut, washer and bottom filling



## Connectors and Cables

**STR-CAB1** Connect STR1/2 to power source  
assembled 2 x 15cm cable + connector



**STR-CAB2** - Interconnect strips for STR1/2  
assembled 2 x 30cm cable + 2 connectors



**STR3-CAB1** Connect STR3 to power source  
assembled 2 x 15cm cable + connector



**RGBStrip-Cable** - Interconnect strips for STR3  
assembled 4 x 30.5cm cable + 2 connectors

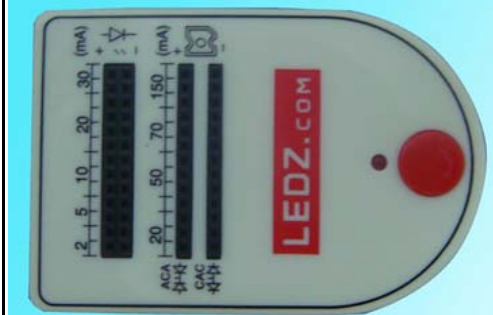


**STR-CONN1**  
connector for STR1/2 (set of 1 housing + 2 pins)



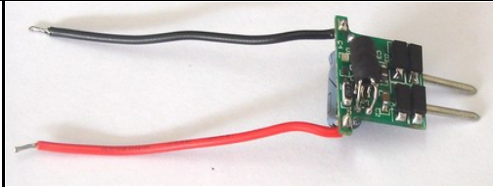
## Power source for testing LEDs

**LED-TEST** (power source for testing the LEDs)  
Suitable for any LEDs with pins (like through-hole etc.) slots:  
2x2mA, 2x5mA, 3x10mA, 4x20mA, 2x30mA  
Also suitable for Auto (UFO, Piranha) LEDs slots: 1x20mA,  
1x50mA, 1x70mA, 1x150mA  
Power source: 9V battery (NOT included with the tester)  
Size 85x55x25mm, weight 80g (including 9V battery)



## Converter (Driver) for 1W power LEDs

**PCB01-1WBULB**  
Input 12V, output 350mA (Voltage automatic)  
Size of PCB 12x13mm, weight 2.9g



## Heatsink for 5W,10W and 20W LEDs

**10VA-H1**  
100% Cu, great heat-draining capability  
Size 39 x 39 x 3 mm, weight 37g

