

# ARL-1235-1903 RGB 5V

#### **APPLICATION:**

- · Bar, KTV, casino and advertising signboard
- Large iron punching letter



### **SPECIFICATION:**

Parameters	Technical Index	Unit	Remark
LED type	Straw hat LED	1 pcs	8
Voltage	5	Vdc	
Power	0.3	W	Per piece
Current	60	mA	Per piece
View angle	120	degree	Per piece
Waterproof grade	IP65		International waterproof dustproof standard
Emitting color	Full color		

#### **DIRECTION:**

- 50 pcs of each string, 3A/string. User can use paralleling for multiple strings, each string running a loop, to avoid the nonuniform color which caused by the voltage drop, the thickness of power cord should be not less than 2.5mm<sup>2</sup>
- Keep it in well-ventilated environment, which good for heat dissipation. The side with IC is Input, red wire connect with positive pole on power supply, white wire connect with negative pole and controller's GND port, blue wire connect with controller's CLK port, green wire connect to controller's DAT port. Do not reversal.
- Banned charged work.

#### **FEATURES:**

- The LED lamp diameter is 12mm, punching 12mm hole.
- It can be cut one by one.
- According to the sighboard hanging height, the distance between lamps should be within 3-6cm.
- This lamp has Anti-UV, thermostability, cold-resistant, anti-corrosion, etc, more longer life time.

## **DIMENSION FIGURE (mm):**

### **CONNECTION DIAGRAM:**



