

## S30RGB5050

### Product Feature:

- 5050 SMD LED as light source,super luminous flux,large viewing angle,even lighting.
- Best cost performance,high color consistence.
- Energy saving,environment-friendly,long life span 30,000hrs.
- Suitable for channel letters and light boxes backlighting etc...

### Specification

|                                     |   |                        |                       |
|-------------------------------------|---|------------------------|-----------------------|
| LED Type                            | 5050 SMD LED  |                        |                       |
| Available Color                     | Full color  |                        |                       |
| Angle                               | 140°  |                        |                       |
| Luminous Flux(lm)                   | Red light<br>150  | Green light<br>480     | Blue light<br>120     |
| Wavelength Scope(nm/K)              | Red light<br>619~635  | Green light<br>512~528 | Blue light<br>463~475 |
| LED Qty                             | 150 pcs   |                        |                       |
| Life Span                           | 30,000 H  |                        |                       |
| Electrical Parameter                |   |                        |                       |
| Working Voltage                     | DC12V   |                        |                       |
| Power                               | Max 36 W  |                        |                       |
| Driving Method                      | constant voltage  |                        |                       |
| Wires & Series Connection Length    |   |                        |                       |
| Wires                               | input connect single 4 core R V V Y.R.G.B.wire, Yellow color connect VI+; red color connect R; Green color connect G; |                        |                       |
| Stand Length In Serial Connection   | 5m  |                        |                       |
| Maximum Length In Serial Connection | 5m  |                        |                       |
| Outer Parameter                     |   |                        |                       |
| Dimension                           | 5000*10*2mm   | 5000*12*3 mm           |                       |
| Fixed mode                          |   |                        |                       |
| Double-sided adhesive               | 5000*10mm,3M double-sided a   |                        |                       |
| Environment Parameter               |   |                        |                       |
| Working Temperature                 | -40 + 50 C  |                        |                       |
| Store Temperature                   | -50 + 60 C  |                        |                       |
| IP Degree                           | IP33 / IP64   |                        |                       |

