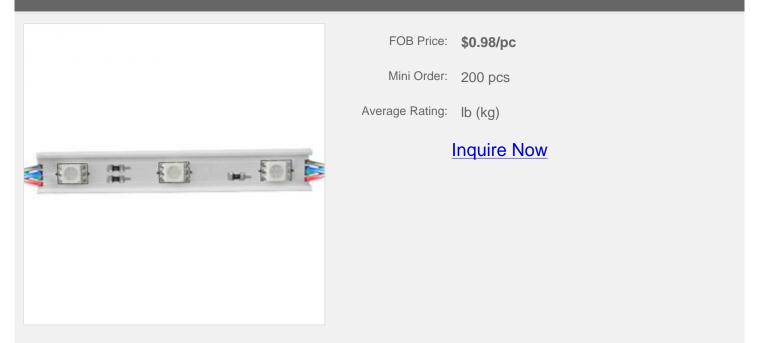


# 3-SMD 5050 RGB Non Water Proof Module 80x14mm

Item Code: LED module-LBY-5F12T8014-3RGBNWF



### **Overview**

#### **Characteristics:**

- . High brightness LED SMD as a lamp-house, with wide angle view and a small aperture.
- . Controlled by the chips with constant current, has a steady current between the cathode and the anode.
- . Low voltage, safe, and gearless.
- . With a settled orifice and 3M gummed paper, very convenient to install.
- . Longlife above 80,000hrs.
- . Low power consumption, energy conservation and made for save electricity.

#### Usage:

LED SMD modules are widely used for solid lighting character, LED signs, LED lighting box, scenery designs and decoration, etc.

### Sample:



## **Details**

Material	Plastic	
LED Number	3	
SMD Package Model	5050	
Color	RGB	
Shape	Rectangular	
Brightness	Medium	

# **Specifications**

	Basic parameter		
Color	Red yellow blue green white	LED type	5050 SMD
LED quantity	3PCS	Demension	3.1"*0.6"*0.2" (80*14*6mm)
	Yellow/Red/Green/Blue 0.2"*0.02" (4*0.5mm)	Interface	Yellow anode,Red/Green/Blue
Module interface	0.1"*2.4" (2*60mm)RVleads	definition Module space	cathode
Cluster quantity	20pcs	between	2.4" (60mm)±5%

Weight	0.4oz (10g)±5%	Lifetime	MTBF>50000hours		
Enviroment parameter					
Working temperature	-40°C?60°C				
Outdoor level	IP65 completely satisfied the outdoor lighting standard				
Electronic specification					
Input voltage	D12V±5%	Max power	0.63 W		
Driving mode	Invariablenes Voltage (Insure every LED working under the invariablenes voltage)				
Lighting capability					
Luminous flux	1.9floz (54lm)				
Beam angle	>110°				



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