3-SMD 5050 RGB Water Proof Module 80x14 mm

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

FOB Price: **$0.98/pc**

Mini Order: 200 pcs
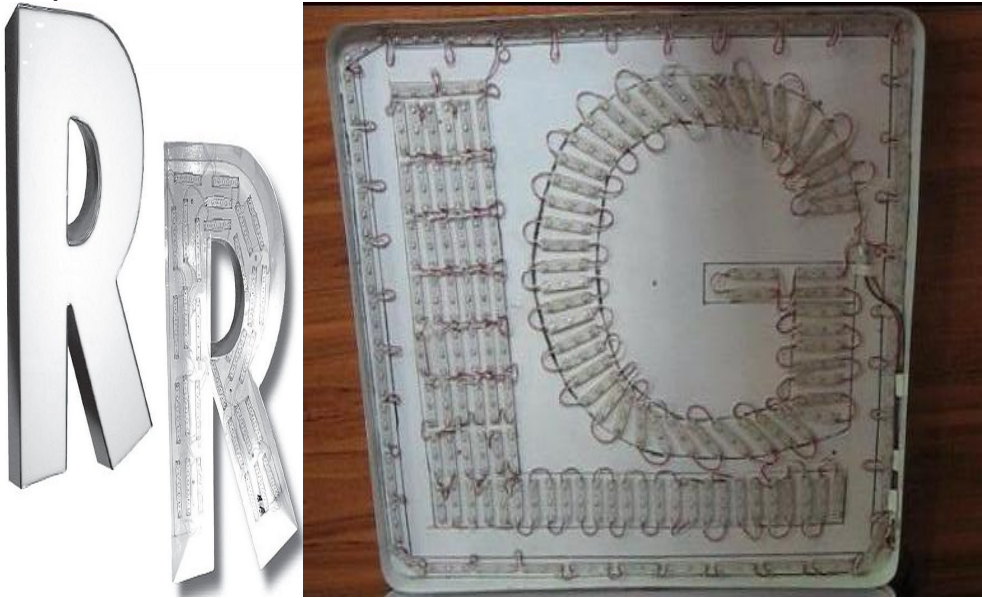
Average Rating: lb (kg)

Inquire Now

Overview

Characteristics:
. High brightness LED SMD as a lamp-house, having a wide angle view and petty aperture.
. Controlled by the chips with constant current, having constant working current and indiscriminate between the cathode and anode.
. Low voltage, safe and jar less.
. With a settled orifice and 3M gummed paper, very convenient to install.
. Long life time, above80000hrs.
. Low power consumption, energy conservation and saving electricity.

Application:
This LED SMD module is used for solid lighting character, LED signs, LED lighting box, scenery designs, décor, etc.

Sample:

Details

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

Specifications

Basic parameters			
Color	Red, yellow, blue, green, white	**LED type**	5050 SMD
LED Qty	3PCS	**Dimension**	3.1" x 0.6" x 0.2" (80 x 14 x 6mm)
Module interface	Yellow/Red/Green/Blue 0.2" x 0.02" (4 x 0.5mm) 0.1" x 2.4" (2 x 60mm)RVleads	**Interface definition**	Yellow anode, Red/Green/Blue cathode
Cluster Qty	20pcs	**Module space between**	2.4" (60mm)±5%
Weight	0.5oz (15g)±5%	**Lifespan**	MTBF>50000hours
Environment parameters			

Working temperature	-40°C?60°C		
Defend grade	IP65 competely satisfies the outdoorlighting standard		
Electronic specifications			
Working input voltage	D12V±5%	Max power	0.63 W
Driving mode	Invariable Voltage! (Insure every LED working under the invariable voltage)		
Lighting capability			
Luminous flux	1.9floz (54lm)		
Beam angle	>110°		