LED Flexible Digital Display SMD 1415 104 X 52 Module Resolution

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Shenzhen, China
- Googol
 - CE, FAD, ROHS FW-C3



Product Specification

- Pixel Configuration:
- LED:
- Pixel Density:
- Module Size:
- Module Resolution:
- Scan:
- Highlight:
- SMD 1415 105625dot/m^{*} 320*160*12mm 104*52 13S

1R1G1B

LED flexible digital display, SMD 1415 flexible digital display, 1R1G1B flexible video screens



More Images





Our Product Introduction

1.Product introduction

With the development of the times,LED indoor flexible modules have been unable to meet the current people's requirements for the perfect combination of shape and practicality.However, the emergence of outdoor soft modules has gotten rid of the pain points oftraditional soft modules that are only installed in the indoor environment without waterprooffunction. Outdoor soft module before and after waterproofing process can meet the indoor /outdoor environment conditions at the same time, but also has soft and flexibe performancethe traditional indoor soft module can not match the waterproof advantages and highbrightness display effect, Module can be assembled: inner arc display surface, outer arcdisplay surface, corner screen display surface, Can meet the different outdoor modeling,widely used in: outdoor central square, exhibition venues, high-end shopping malls, airporstations and other public places and many other media release display places and a widerange of applications. Let the outdoor display more than the plane

2.Product Features

Modular standard size design 320 X160mm, low current, low heat, high contrast, high refresh

Bottom shell supporting 18 magnets, a single magnetic content of up to 2500Gs, so that the module and the box between the adhesive force is stronger, the magnet anti-salt spray, anti-corrosion test for 48 hours, the magnet level up degree can be adjusted effectively improve the flatness of the screen and the use of the effect;

Support front install / maintain, front and back wate rproof process to achieve lp65s classification of waterproof

Moduile lamp surface with a protective mask, protect the lamp beads, anti-reflective, prevent solisd dust into

The back cover of the bottom shell adopts a honeycomb design pattern, and the back cover of the bottom shell can be removed for convenient maintenance, which can better protect the components on the back of the module and prevent the module from being damaged.

Anti-falling safety rope combined with magnetic strengthening, adding a layer of security, to prevent the module from falling due to environmental wind or high-altitude installation operations;

3. Key Parameters

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Part Number	FW-C3	Part Number	FW-C3
Pixel Configuration	1R1G1B	LED	SMD 1415
Pixel Density	105625dot/m	Module Size	320*160*12mm
Module Resolution	104*52	Scan	13S
IC	PWM	Refresh Rate	3840Hz
Repetition Frequency	60Hz	Gray Scale	12bit
Assembled Diameter	1019mm	Camber	≥162°
Signal Interface Mode	HUB75	Shell Material	Silicone Soft Shell
Module Weight	610g/pcs	Flatness	≤0.5mm
IP Rate	IP65	Installation/Maintenan ce Mode	Front
Luminance	5000cd	Color Temperature	9000-9500k

ХҮ	X:0.2800 Y:0.3000 ±0.01	Viewing Angle	H/V 140° V/V120°		
Contrast Ratio	≥3000:1	Module Supply Voltage DC	5V		
Max. Module Current DC	6A	Max. Module Power Consumption	30W/pcs		
Working Input Voltage AC	220V	Peak Power Consumption	590W/m²		
Average Power Consumption	168W/㎡	Lifespan	100,000h		
Operating Temperature	-20~50°C	Operating Humidity	20%~90%RH		
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