GENERAL LIGHTING
General Lighting Electronic Co., Ltd.

LED Flexible Display Screen

P4 32*192 Series

BP-P4-32192-FSB-1921M3-05D-001

Features

1. 32x192 pixels resolution for crisp visuals, ultra-thin and flexible.
2. IP54-rated PU-coated screen resists dust, splashes, and humidity, ensuring reliability in dry or damp environments.
3. Rollable construction enables compact storage and portability.
4. Low-power DC 5V output, 30W power supply driven.
5. Bluetooth-enabled smartphone app for wireless content management: upload text, animations, or custom graffiti, adjust brightness, scrolling speed, schedule displays.
6. Multi-mode display: choose static, scrolling, or animated effects. Customizable content library supported.
7. Peel-and-stick adhesive backing for instant mounting on clean, dry surfaces (glass, tile, metal).

Application

-. Ideal for: Retail promotions, event signage, smart home decor, hospitality messaging, and portable advertising solutions.
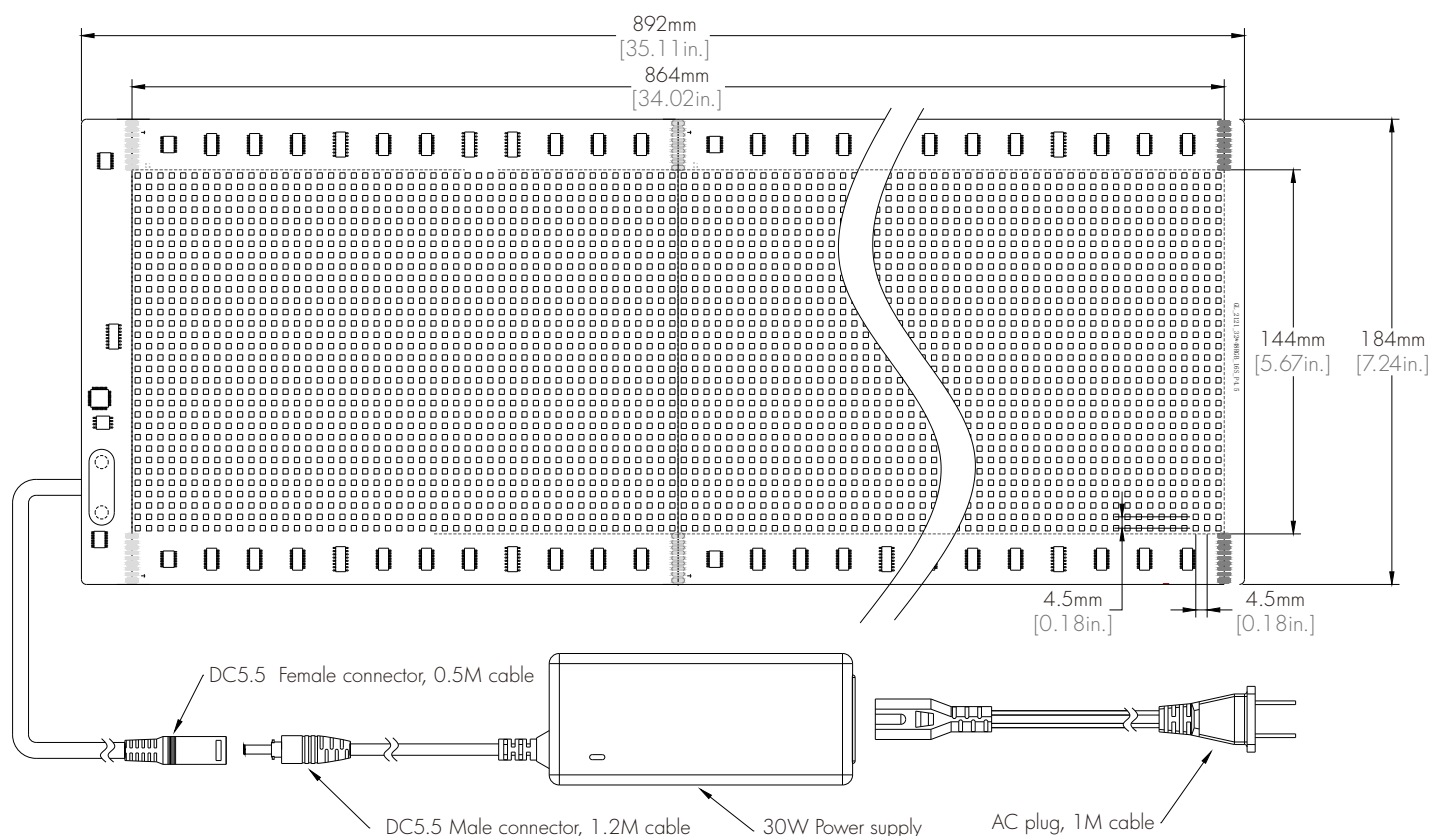

CE FC ETL RoHS Dry Damp ♻ 🚮 IP54
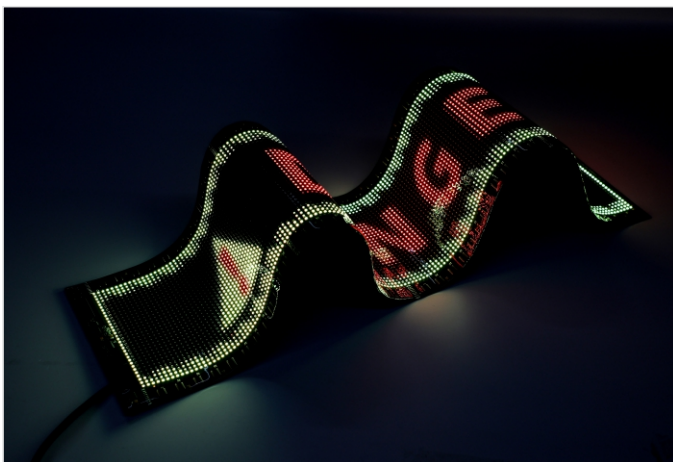
LED Flexible Display Screen

Specification

Flexible Screen			
Product Series:	P4 32*192 Series	Input Voltage:	DC 5V
Part No. :	BP-P4-32192-FSB-1921M3-05D-001	Max. Power:	20W
Dimension:	L892×W184×H3mm [L35.11×W7.24×H0.12in.]	Power Mode:	30W Power Supply
Resolution:	32×192 pixels	Control:	Smartphone APP+Bluetooth
Pixel Pitch:	P4 (4.5mm)[0.18in.]	Minimum Bending Diameter:	100mm[3.94in.]
LED Chip:	1921RGB	App Languages:	Chinese, Traditional Chinese, English, German, French, Russian, Italian, Portuguese, Spanish, Thai, Indian, Vietnamese, Korean, Japanese, Arabic
Technology:	IP54 PU glue dripping process		
Operating Temperature:	−20°C ~ 45°C [-4~113°F]		

Dimension

892mm [35.11in.]

864mm [34.02in.]

144mm [5.67in.] 184mm [7.24in.]

4.5mm [0.18in.] 4.5mm [0.18in.]

DC5.5 Female connector, 0.5M cable

DC5.5 Male connector, 1.2M cable 30W Power supply AC plug, 1M cable

List

Display Screen

Power Supply

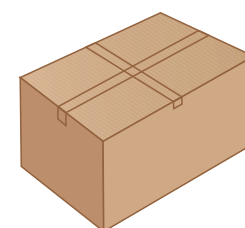Adhesive Tape

User Manual

Package
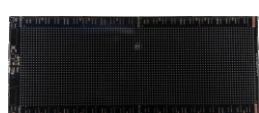
CPE Bag

Paper tube

Product

Packaging

Color Box

Outer Carton Box

Part No.	Color Box Dimension	Product Overall Weight	Carton Dimension	Quantity Per Carton	Total Weight
BP-P4-32192-FSB-1921M3-05D-001	L135×W135×H200mm [L5.31×W5.31×H7.87in.]	1310±50g	L420×W420×H220mm [L16.54×W16.54×H8.66in.]	9 sets	12.76±0.5kg

Notice

1. Please read the attached "User Manual" before using this product.
2. Please use DC 5V USB or DC 5V power suppply to drive this product, otherwise the product will work improperly or damage the product.
3. Do not excessively bend or forcefully tear the screen, it may damage the screen circuit.
4. Before pasting or installing, ensure that the installation surface of the pasted position is clean and dry.
5. Connect the power supply first, and then turn on the power switch, do not quickly repeat the switch more than 2 times within 3 seconds.
6. Power on the device first, and then open the app to search for the device after the screen lights up.
7. Do not pair through the Bluetooth setting menu, simply open the app to connect the device directly.
8. The operation interface of APP varies from different size of products.

Edition

Release Date	Issuance of Category
2025.02.20	The 1st. Version