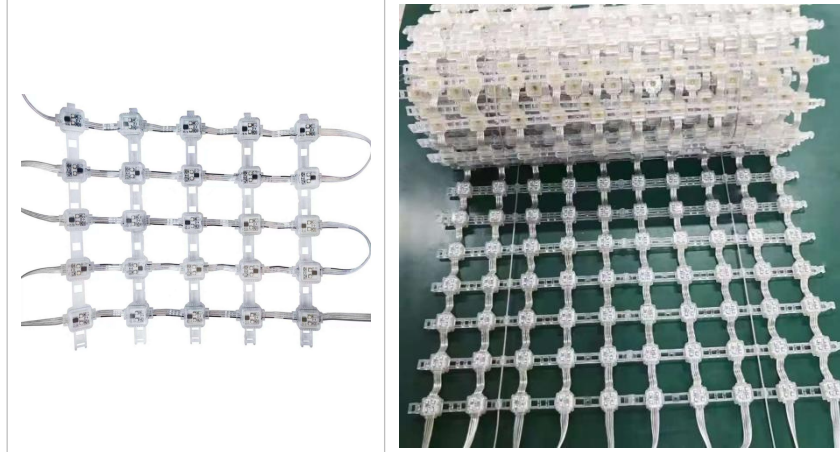
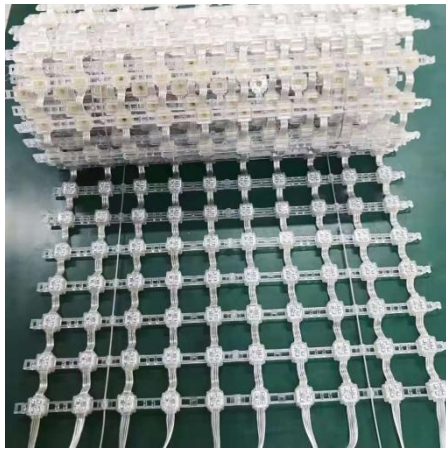


Dc12V 20mmX20mm square mesh LED flexible transparent mesh display / led pixel grid screen with pixel pitch 30mm

Specifications

Picture	Dimension (2MX0.5M)	Parameters	
		Input voltage	DC 12V
		Lamp power	0.6W
		Chip	Epistar
		LED chip	SMD 3535
		LEDs number	2
		Color	RGB programmable
		IP rating	IP65
		Beam angle	≥140°
		Lifespan	≥50000h

Features

1. Control IC UCS512B3 (DMX512 protocol) supporting numerous color-change effects and make each one individually addressable and each lighting can be cut as individual part.
2. . transparent wire and connector.
3. It comes with 900pcs 30mm dot pixel led for one square meter ,pixel pitch:30mm
Horizontal:15Pixels Vertical: 60Pixels (0.5MX2M)
4. 900LEDs/ one square meter. 12V low voltage inputted , don't over 13V , otherwise you will destroy the entire led curtain,
5. Controller System:offline or online optional optional
- 6.Waterproof LED Strip Ip65 --the dot led pixel both surface and back are Injected with Gel,
with waterproof cable and connector to make Ip65 (for full outdoor)
7. There are common packaging carton : 52cmX45cmX32cm 4pcs 0.5 m² X2 m² estimated weight 12kg

Applications

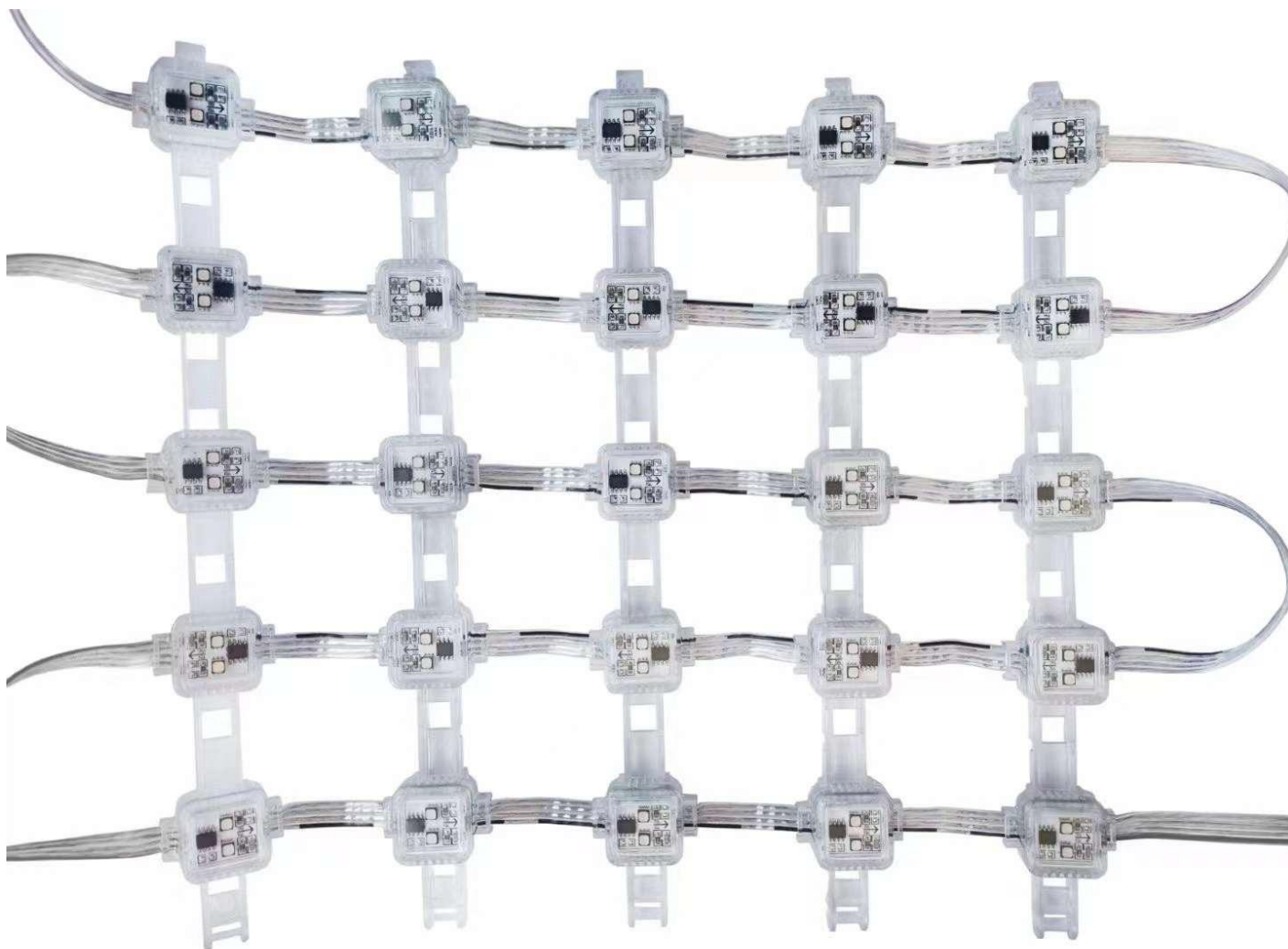


1. **large urban landscape for lineage of multi buidiling facade media screen landscape lighting for large building such as high-rise building and floor dispay show.**
2. **Advertisement Outdoor Signboard Backlight.**
Logo, Signage, Channel letter, Signs, Exposed luminous characters, Billboard and so on.
3. **Stage Decoration display lighting.**
KTV, Disco, Bar, Night club and other stage light.
4. **Commercial Light**
Hotel, Shopping mall, Theater, Square and so on.

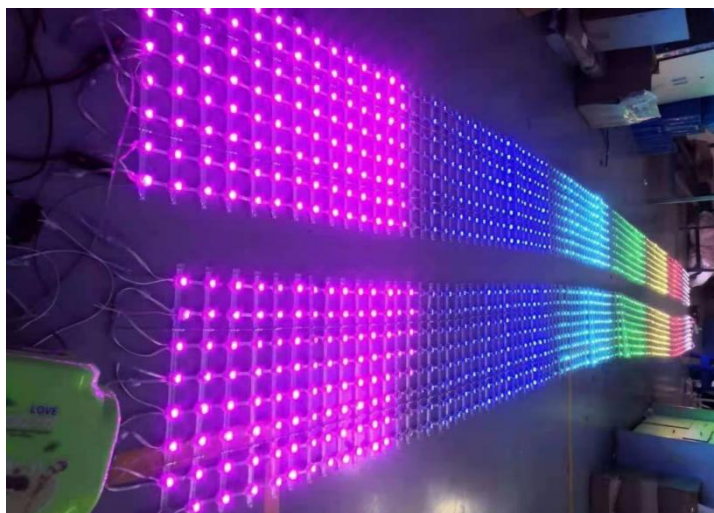
Outdoor&Indoor Mesh Wall Application

Use for outdoor billboard screen, outline of buildings, rivers, river embankments, and decorative lighting for ancient buildings.ect

Detailed Picture



Packing & Weight

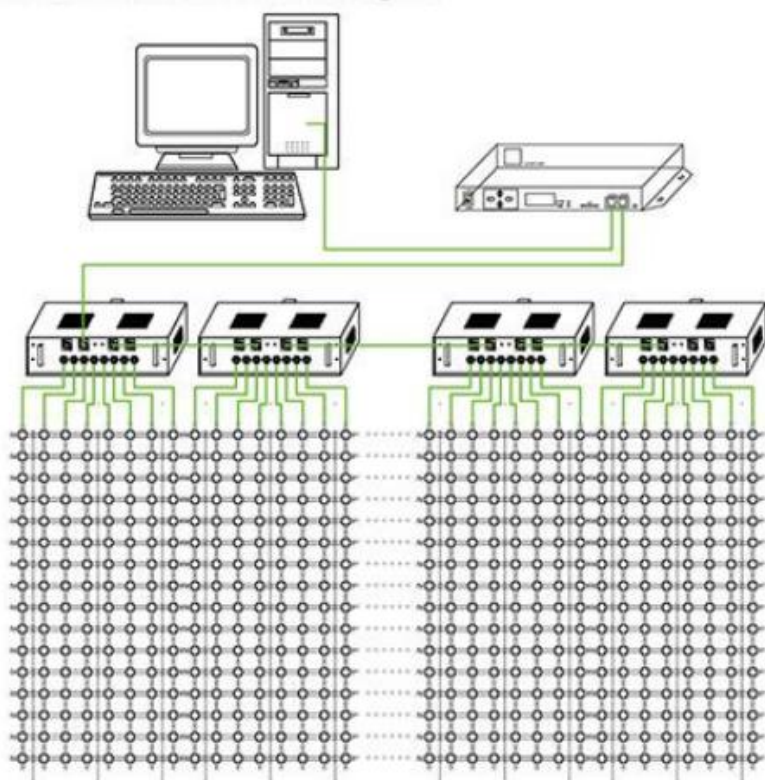




Weight/pcs	Pieces/bag	Pieces/carton	G.W/carton	Carton size
2.5per kg	4pcs 0.5MX2M	4 个 1 m2	10kg	52cm*45cm*32cm

Connection

Application installation schematic diagram



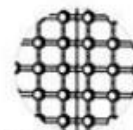
安装说明



第一步：将钢丝固定在卡扣上



第二步：将灯具扣在卡扣上



第二步：固定好后将灯具拉直

Notes:

1. Male connector (with pins) is signal input port, female connector (without pins) is signal output port.
 2. We suggest that every 162pcs lights connect to the power supply in parallel to avoid voltage decline.
- There is 4Pin JST SM female/male connector on both end for signal input/output ;
There is naked two power cable to connect to Dc12V led power supply too