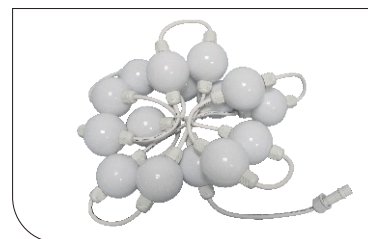
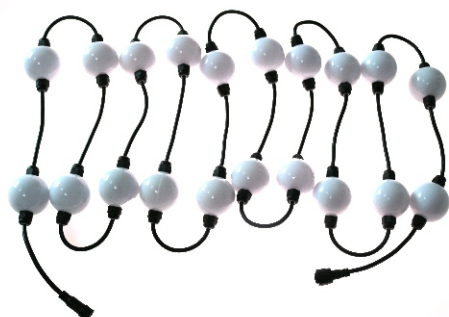




50mm RGB Pixel LED Ball Light

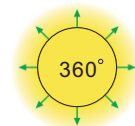


Icon:



Beam Angle:

- Lamp Source: SMD 3535
- Beam Angle: 360°



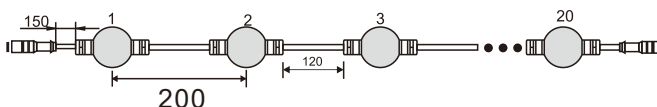
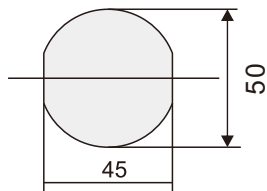
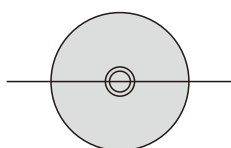
Features:

1. Digital led pixel string for outdoor application. Widely used for landscape lighting decoration, music festival, night bar, club, KTV, shopping mall, amusement park, streets, windows and other lighting.
2. One pixel per ball. Each pixel individually control. SPI UCS1903 and DMX optional.
3. 20pcs per chain with 20 cm space (standard length) but it's could customization.
4. There are 4pcs super bright smd3535 RGB LED inside of each ball.
5. The connectors are waterproof, the male with pin is input.
6. The whole string light is waterproof IP67.
7. Controller System : SD controller , DMX controller , Artnet and so on.

Technical Specification:

Part No	SJ-5041C
Lighting Source	4PCS SMD3535 RGB LED
Beam Angle	360 degree
Operate Voltage	DC 24V
Consumption Watt/PC	1.44Watt (max)
Diameter(mm)	50mm
Pixel Pitch	20cm, can be customized
IC chip	UCS1903 / DMX full color
Quantity	20 pcs /string, can be customized
Shell Color	Milky white/ Clear
Cable Color	Black/ White
Waterproof Grade	IP 67
Lifetime	50000Hours
Working temperature	-20°C-50°C
Storage temperature	-30°C-70°C

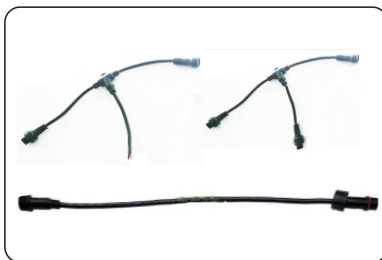
Dimension Details: Unit : mm (millimeter)



Accessories Display:



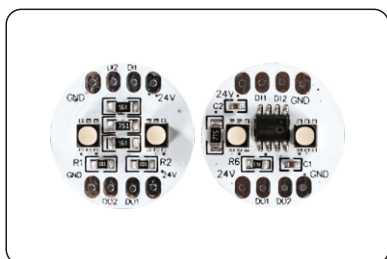
Shell and nut



T type cable and Extension cable 1M/2M/ customized



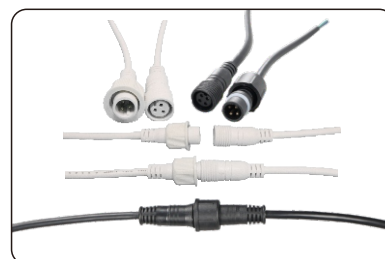
Milky white / clear shell



PCB board(front 2LEDs,back 2LEDs)



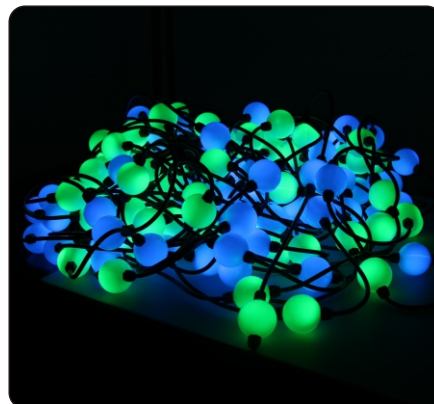
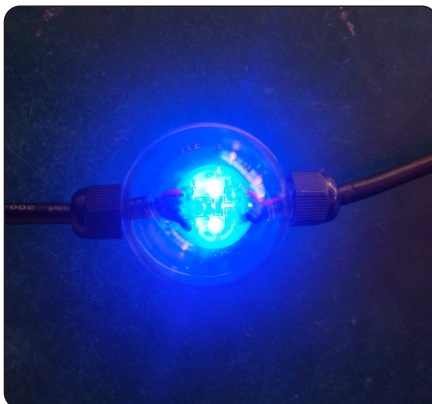
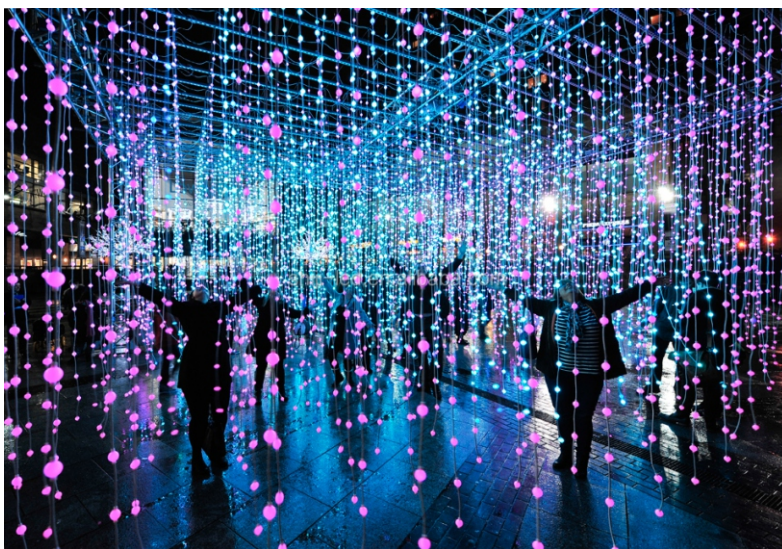
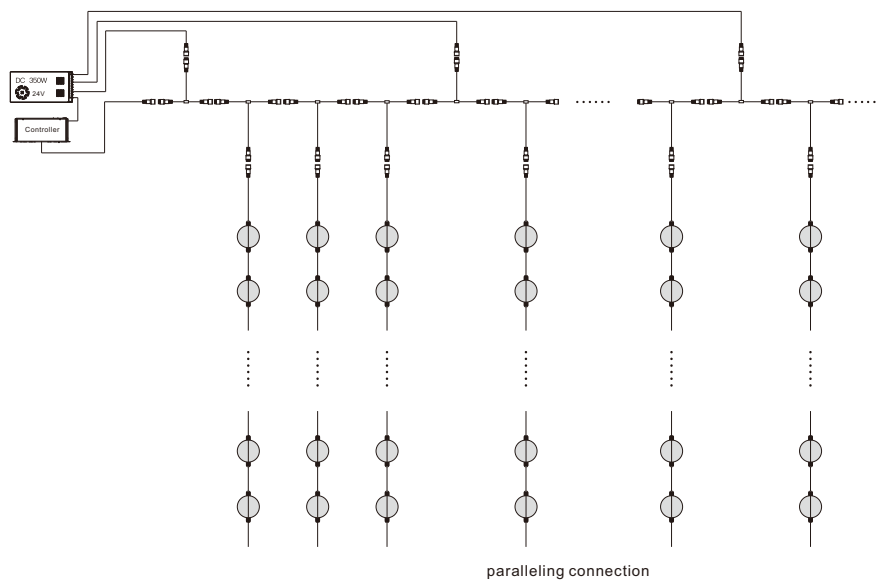
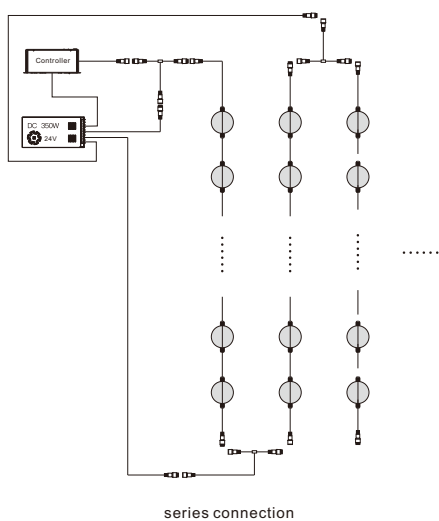
5pin XLR cable



3pin/4pin Waterproof cable connector white/black

Live Shooting With Lights On:



Real Time Lighting Diagram:**Application:****System Schematic Diagram:**

Compatible Drivers:

Power Supply	Waterproof Type	Current Range	Watts	Voltage	Diagram
LPV-60-24V	Waterproof power supply	2.5A	60W	DC24V	
LPV-100-24V	Waterproof power supply	4.1A	100W	DC24V	
LPV-150-24V	Waterproof power supply	6.25A	150W	DC24V	
HLG-240-24V	Waterproof power supply	10A	240W	DC24V	
HLG-320-24V	Waterproof power supply	13.33A	320W	DC24V	
LRS-100-24V	non-waterproof power supply	4.1A	100W	DC24V	
LRS-150-24V	non-waterproof power supply	6.25A	150W	DC24V	
LRS-200-24V	non-waterproof power supply	8.3A	200W	DC24V	
LRS-350-24V	non-waterproof power supply	14.5A	350W	DC24V	
LRS-450-24V	non-waterproof power supply	18.75A	450W	DC24V	



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