

QUALITY BUILDS YD
SINCERITY NEVER CHANGES

Since 1984

YD[®] ILLUMINATION

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YD[®] ILLUMINATION

OUTDOOR LED STRING LIGHTS

| Protection Grade IP68 | Flame Retardant Grade V-0 | Anti-UV |
| Intelligent Control |
| Suitable for Long-term Outdoor Use |

UL US CE FCC CB BIS CQC ISO9001:2015

YD ENTERPRISE INTRODUCTION



Scan and download
"Product Catalog"



Scan to enter the
official website of YD

YD was established in 1984 and is located in the national economic development zone - Hangzhou Linping Economic Development Zone. It has a 60,000m² production base. It is a service-oriented manufac-turing enterprise integrating R&D, production and sales, and a high-tech enterprise in the national key field.

The company has three great technical advantages.

- 1. Double Protection LED waterproof technology with completely independent intellectual property patents to ensure product quality and life.
- 2. Independently developed a city-level management cloud platform and intelligent interactive control system with global advanced technology to achieve digital transformation.
- 3. Breakthroughs in 3D printing materials, equipment and technology have realized the industrial appli-cation and personalized manufacturing of 3D printing.

YD focuses on providing solutions for urban landscape lighting and cultural tourism lighting, leading the R&D and manufacturing of intelligent lighting technology and products. It is a pioneer in outdoor landscape lighting technology and a global leader in landscape lighting. YD products have illuminated the world and have been used in more than 30,000 projects in more than 80 countries including China, United States, France, Russia, the United Kingdom, Australia, the United Arab Emirates and Saudi Arabia.

YD is committed to combining lighting products with modern technology, promoting the development of green products in the direction of low carbonization, intelligence, and digitalization, and continuously expand-ing the application of urban landscape lighting and cultural tourism lighting in the international market. It has become a well-known global outdoor lighting brand.





IP68 DOUBLE PROTECTION TECHNOLOGY
LED STRING LIGHTS, SUITABLE FOR LONG-TERM OUTDOOR USE

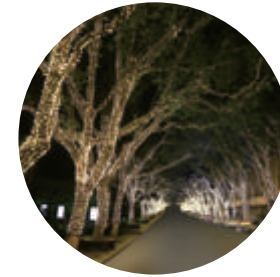
Blind Goalball Training Base, Tangxi

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Features and parameters
of the starry string of lights

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Urban street lighting cases

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lighting cases

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area lighting cases

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More product series

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LED STRING LIGHT PRODUCT FEATURES



► Main Performance

- Adopted Double Protection Technology, it's achieved the highest waterproof grade IP68 and the highest flame retardant grade V-0
- Used thicker wire , it's more stable, stronger and resistance to bending and breaking
- Static single color, RGB, single pixel controllable LED String light, single pixel (desirable quantity) LED String light
- Built-in IP68 waterproof power supply
- Suitable for Long-term Outdoor Use

► Application Scene


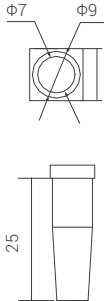







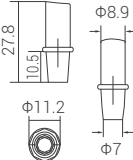
- It is mainly used for decorative lighting for festivals such as the Lantern Festival, Christmas, and the Spring Festival etc
- Lighting shows in theme parks and tourist attractions etc
- Decorative lighting for outdoor landscapes such as parks, communities, and squares

► LED String Light Main Benefits



- More stability and stronger with thicker wire diameter, not easy to break in installation
- Adopted fully wrapped encapsulation technology for better waterproof performance
- High weather resistant
High and low temperature resistance (-40°C~50°C)
- Low-voltage power supply is safer and more stable

■ Product Parameter

Product Name	Product Photo	Size (mm)	Voltage	Power	LED Color	Control Method	
Static single color LED string light			AC220V	6W	W	ON/OFF	
			AC220V	2.5W	W	ON/OFF	
Static single color LED string light (Power adapter not included)			DC36V	6W	W	ON/OFF	
			DC24V	4W	W	ON/OFF	
LED string with RGB dynamic color changing effect			AC220V	6W	W	Dynamic Change	
			AC220V	2.5W	W	Dynamic Change	
			AC220V	6W	R/G/B/W...	Dynamic Change	
LED string with RGB dynamic color changing effect (Power adapter not included)			DC29V	6W	W	Dynamic Change	
			DC12V	2.5W	W	Dynamic Change	
RGB LED string light (Power adapter not included)			DC5V	7.5W	RGB	DMX512	
Single pixel controllable LED string light			DC24V	11.5W	RGB	DMX512	
Single pixel (desirable quantity) LED string light			DC24V	8W	W	ON/OFF	
Static single color LED string light (Power adapter not included)				DC12V	5W	W	ON/OFF

CLASSIC PROJECT CASES

■ Urban Street Lighting Cases



Impression City, Fudong Road, Wenzhou



Hebei Street



City Balcony, Hangzhou



Fuchun Spring Festival Lighting, Hangzhou



Yueqing Street, Wenzhou



Comprehensive Improvement Yijin Street Project, Tiaoxi



Asian Games Commuting Road
Night Lighting Enhancement Project

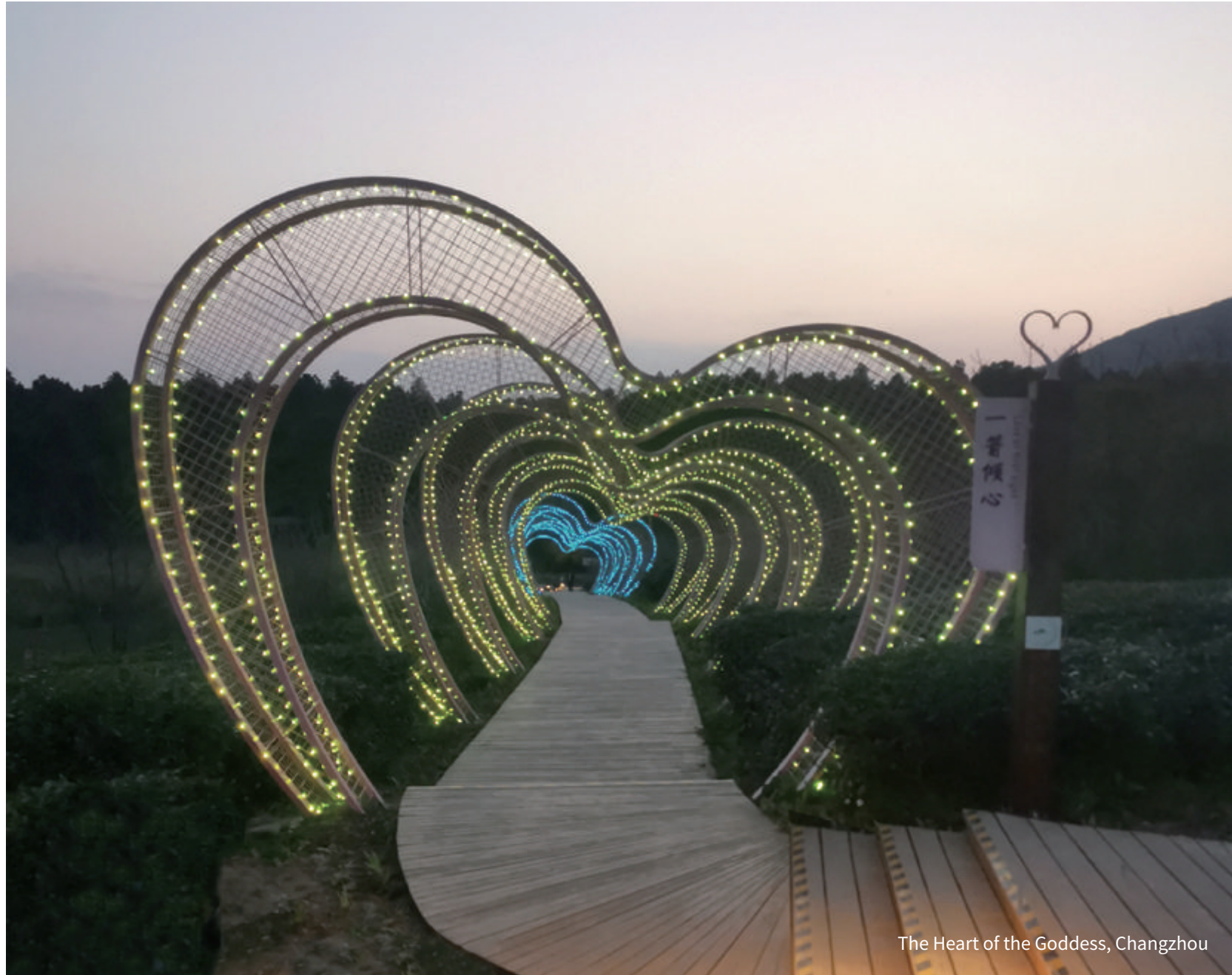


Fuhao Road Road Lighting, Shengzhou

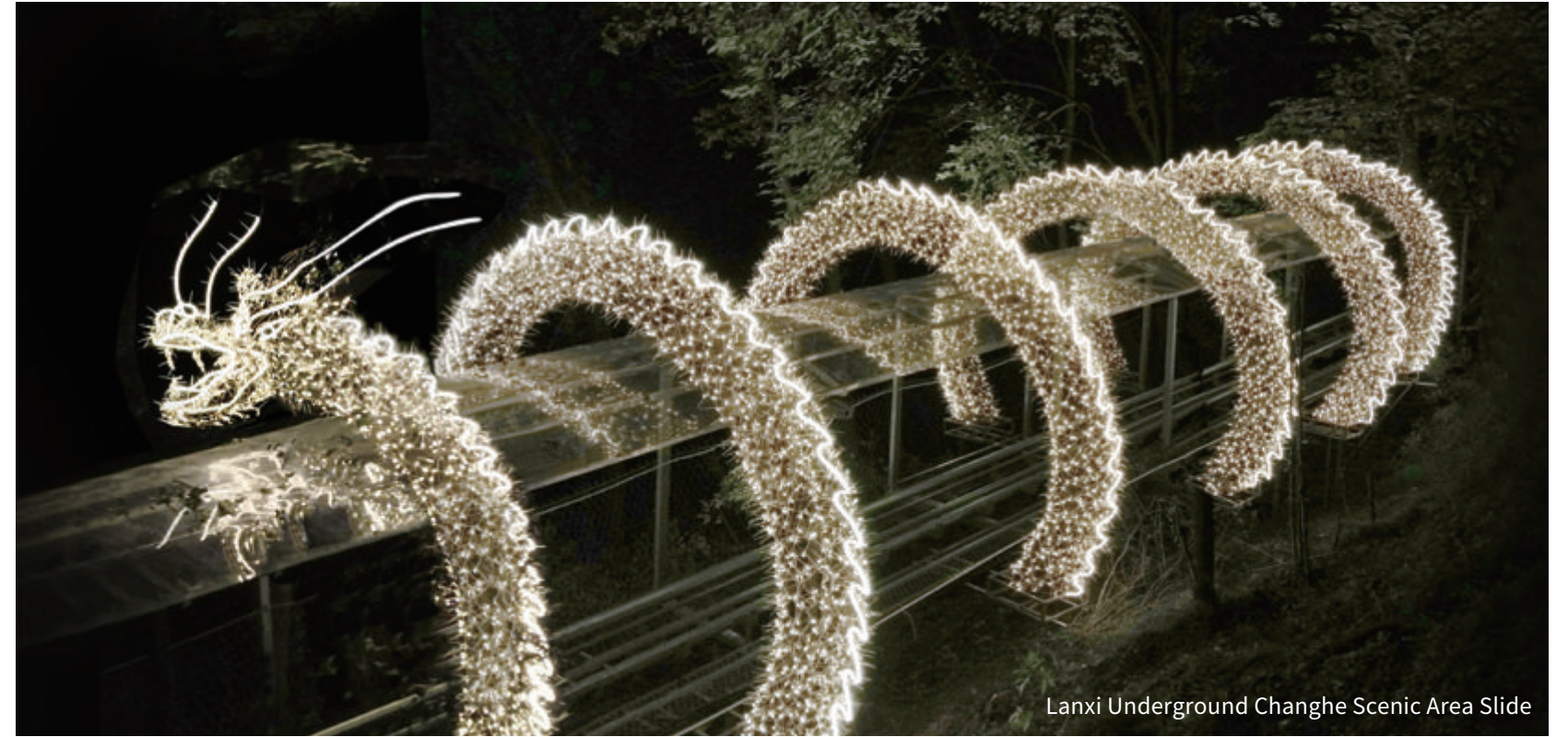


Xujiahui Road Lighting, Shanghai





The Heart of the Goddess, Changzhou



Lanxi Underground Changhe Scenic Area Slide



Wisteria Flower Tunnel, Shaoxing



Flower World Park, Shanxi

■ Park and Commercial Area Lighting Cases









Bailian Outlets, Hangzhou



Starlit Fairy Lights Initiative, Maldives



Xindu Hotel, Hangzhou



Star and Moon Sculpture, Philippine



Moon Lake Jinhui Town, Ningbo



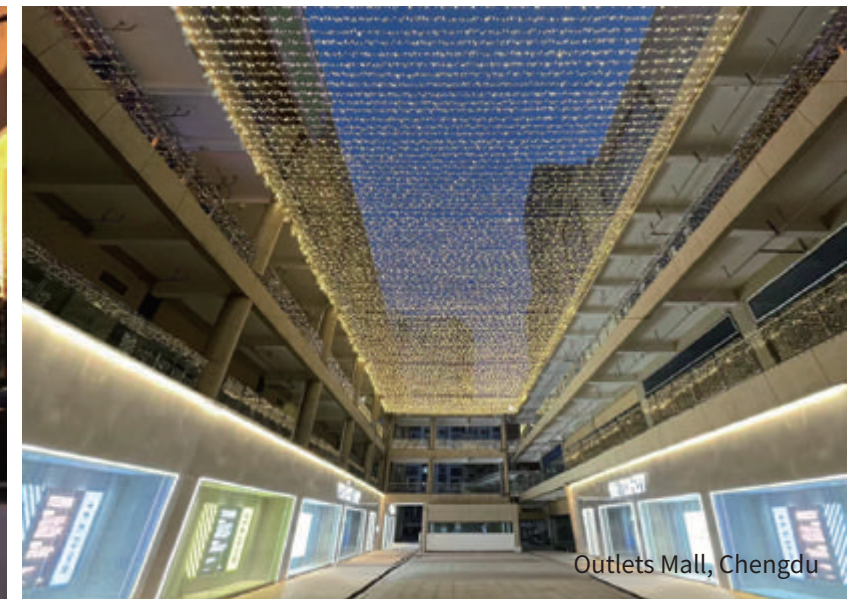
Vanke City of Charm, Changsha



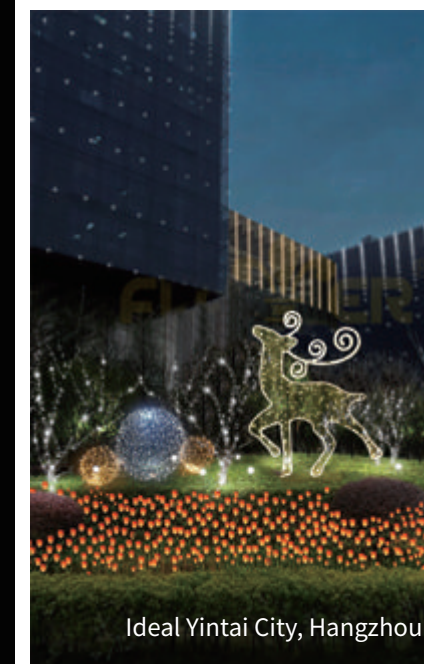
Mingzhuang, Shapingba, Chongqing



Starry Sky View, Malaysia



Outlets Mall, Chengdu





Christmas tree, Beijing



Christmas tree, Beijing



Christmas tree, Beijing



Martin Place Christmas Light Show, sydney

MORE PRODUCT SERIES

All Products Can Be Customized



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"Product Catalog"



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official website of YD

LED Point Lights

Control Method: ON/OFF、SPI、DMX512、RDM LED Color: Single Color、Double Color、RGB、RGBW



φ16



φ240



Irregular-Shaped



Decorative



High Power

LED Linear Lights

Control Method: ON/OFF、SPI、DMX512、RDM LED Color: Single Color、Double Color、RGB、RGBW



Ultra-Narrow



Ultra-Thin



Super Bright



Uniform



Light Guide



Ultra-long Distance

Flexible LED Strip Lights

Control Method: ON/OFF、SPI、DMX512 LED Color: Single Color、Double Color、RGB、RGBW



Uniform Soft



Curved Uniform



Lens



Three-Sided Uniform



Flat Uniform Flexible



COB Uniform



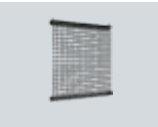
High Brightness



360° Bendable

LED Display Screen (pixel transparent screen)

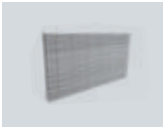
Control Method: SPI Size can be customized



LED Pixel Mesh Screen
Light transmittance > 60%



LED Linear Screen
Light transmittance 30%-70%



Flexible LED Strip Screen
Light transmittance 30%-70%

LED Display Screen (high resolution screen)

Size can be customized



Outdoor LED Display Screen
(high resolution screen)



Indoor LED Display Screen
(high resolution screen)

LED Wall Washer Lights

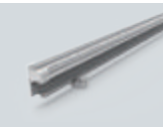
Control Method: ON/OFF、SPI、DMX512、RDM LED Color: Single Color、Double Color、RGB、RGBW



Wall Washer Lights
With Cable Trunking



Crystal LED Wall
Washer Lights



High Power LED Wall
Washer Lights



Flexible LED Wall
Washer Lights

LED String Lights

Control Method: ON/OFF、SPI、DMX512、RDM LED Color: Single Color、Double Color、RGB、RGBW



Static Single Color
LED String



LED String with RGB
Dynamic Color Changing
Effect



RGB LED String
Lights



Single Pixel Controllable
LED String Lights



Single Pixel (Desirable Quantity)
LED String Lights

LED Floodlights

Control Method: ON/OFF、SPI、DMX512、RDM LED Color: Single Color、Double Color、RGB、RGBW



LED Chain Lights Ground Plug-in High Power Floodlight String Hoop Type High Power Floodlight String Clip-on High Power Floodlight String

LED Underwater Lights

Control Method: ON/OFF、SPI、DMX512、RDM LED Color: Single Color、Double Color、RGB、RGBW



Fountain Lights Underwater Wall Lights

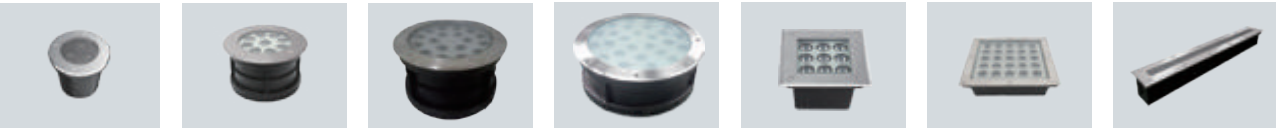
LED Underground Lights

Control Method: ON/OFF、SPI、DMX512、RDM LED Color: Single Color、Double Color、RGB、RGBW



LED Underground Floodlights

Control Method: ON/OFF、DMX512、RDM LED Color: Single Color、Double Color、RGB、RGBW



LED Step Lights

Control Method: ON/OFF、SPI、DMX512、RDM LED Color: Single Color、Double Color、RGB、RGBW



LED Wall Lights

Control Method: ON/OFF LED Color: Single Color



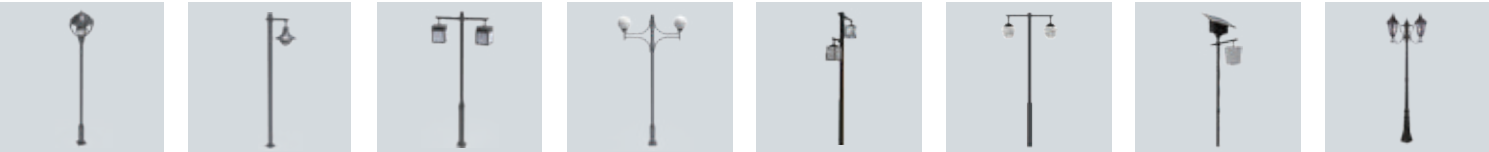
LED Lawn Lights

Control Method: ON/OFF LED Color: Single Color



3D Printed Garden Lights

Control Method: ON/OFF LED Color: Single Color



3D Printed Lawn Lights

Control Method: ON/OFF LED Color: Single Color



3D Printed Wall Lights

Control Method: ON/OFF LED Color: Single Color



3D Printed Capital Lights

Control Method: ON/OFF LED Color: Single Color



3D Printed Creative Outdoor Lights

Control Method: ON/OFF 、 SPI 、 DMX512 LED Color: Single Color 、 Double Color 、 RGB 、 RGBW



3D Printed Lantern

Control Method: ON/OFF LED Color: Single Color



3D Printed Creative Lights

Control Method: ON/OFF SPI LED Color: Single Color RGB

The Theme of Nature



The Theme of Christmas



The Theme of Food



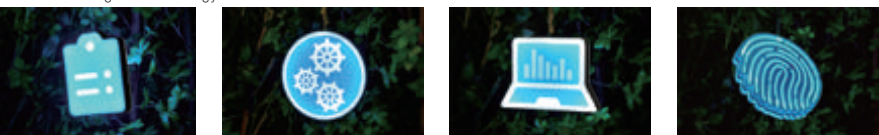
The Theme of Classical Style



The Theme of Romantic



The Theme of Digital Technology



The Theme of Emoticon



Customization for others

3D Printed Creative Light Sculpture

Control Method: ON/OFF、SPI LED Color: Single Color、RGB



Peacock Spreads Its Tail



Dragon Dance



Fish Leaps Over Dragon Gate



Romantic Concentric Chair



Every Year There Is Surplus Wealth and Food



Phoenix Birds in a Divine

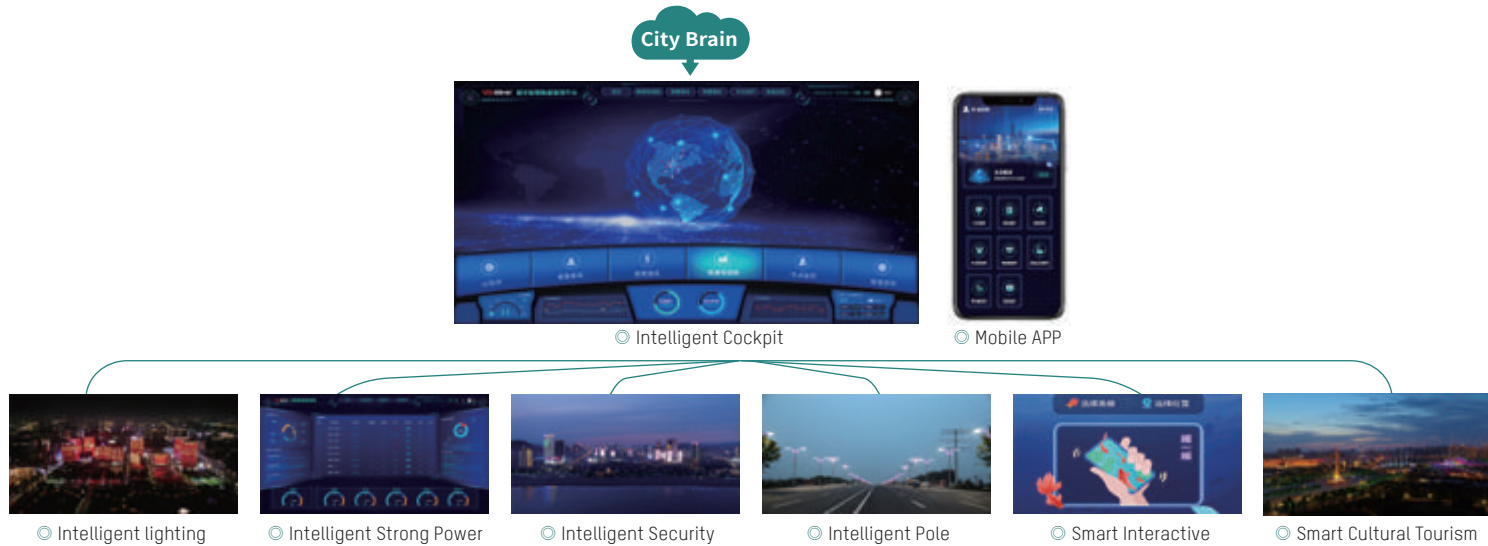


Wave Light Ripple



The Time Tunnel

Intelligent City Management Cloud Platform



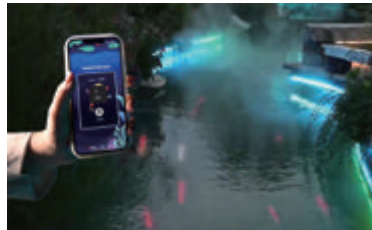
Interactive Control System



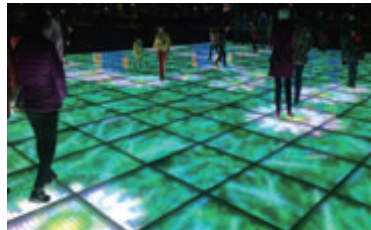
Smart Lighting Runway Interactive Control System



Somatosensory Interactive Control System



Shake and Voice Interactive Control System



Underground LED Screen Interactive Control System



Ferris wheel Rotating Control System



Smart Interactive by Moblie Phone



Bicycle Interactive Control System



LED Display Interactive Control System

LED Controllers



Main Controller



Sub Controller



Master-Sub Controller



Mini Master-Sub Controller



Super Master Controller



Fusion Gateway



Communication and Protection Modules

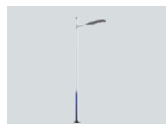


Ling Long Series

Intelligent Light Pole and Street Light Control



Intelligent Light Pole



Streetlight Control

Heavy Current Controls



High-Power Controller



Switch Extended Module



Electrical Parameter Measurement Expansion



Pure High-Power Controller