



LED Pixel Light Datasheet

Low power LED string products built for outdoor landscape and media facade lighting. Flame retardant PC housings, full PU potting, flexible cable strings that bend to follow any facade geometry.

Facade Lighting Technology Co., Ltd · Shenzhen China · Founded 2010

Email info@facadelighting.net · WhatsApp +86 186 0307 3320 · Tel +86-755 23733769

2nd Floor, Huahao High-tech Park, No.59 Gangzai Street, Xinqiao, Shajing, Baoan District, Shenzhen, China

High Power LED Dot Light 3W

The M4 pixel light

Series	M4
Control	DMX512 / dual channel backup
Mounting	Aluminium profile or steel wire
Transmittance	Up to 90%

V020 LED DMX Pixel Light

V020 led dmx pixel light

Light source	3535
LED per point	3 / 4 / 6 pcs
Voltage	DC12V / 15V / 24V
Protection	IP66

D40 RGB LED Point Light

The D40 RGB LED point light

Series	D40
Control	DMX512 + dual channel backup
Mounting	Steel cable
Transmittance	Up to 90%

RGB LED Point Light D40

Series	D40
Control	Standard DMX512
Housing	Flame retardant PC
Transmittance	Up to 90%

30mm DMX512 Pixel Light

Series	D30
Bit depth	16 Bit
Voltage	DC12V
Protection	IP66

LED Transparent Mesh Display

LED D018 pixel light is a low power LED string product designed for outdoor landscape lighting. It adopts engineering grade flame-retardant plastic PC shell, which is sealed and waterproof by high thermal conductivity and weather-resistant PU glue; the lamp point is small in size and exquisite in appearance; the light string is connected by the national standard flexible cable, which can be bent and deformed at will, and supports the installation of special-shaped façade; The product spacing and color can be customized; it is suitable for large-area display or lighting of building facades, bridges and skylights.

Series	D018
Light source	3535 / 5050
Voltage	DC5V / 12V
Weight	3 g per point

LED 3D Ball

LED 3D ball is a low power LED string product designed for outdoor landscape lighting. It adopts engineering grade flame-retardant plastic PC shell, which is sealed and waterproof by high thermal conductivity and weather-resistant PU glue; the lamp point is small in size and exquisite in appearance; the light string is connected by the national standard flexible cable, which can be bent and deformed at will, and supports the installation of special-shaped façade; The product spacing and color can be customized; Applicable to large-area display or lighting of 3D three-dimensional facets and skylights.

Beam angle	360°
Voltage	DC12V / 24V
Protection	IP66
Weight	50 g
Color/gray	RGB/W each 4096 grayscale; RGB/W each 256 grayscale
Light source	3535
LED quantities	3pcs / 6pcs
Material	Flame retardant PC
Cover material	Flame retardant PC
Lifespan	50,000h
Weight	50g
Operating Voltage	DC 12V / 24V
Maximum power	0.9W /1.44W
RGB Light intensity	15cd
White light	30cd

Beam angle	360°
Electric grade	Class III
Operating temperature	-20°C to 50°C
Storage temperature	-40°C to 70°C
Protection level	IP66