



Product Catalogue

Outdoor LED facade, media facade, bridge and landscape lighting. 32 standard models across five ranges.

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LED Pixel Light

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.



High Power LED Dot Light 3W

Plastic shell plus independent aluminium heat sink at half the weight of die cast aluminium

Series: M4

Control: DMX512 / dual channel backup

Mounting: Aluminium profile or steel wire

Transmittance: Up to 90%



V020 LED DMX Pixel Light

Three, four or six LED pixel with 4096 to 65536 grayscale for facade media screens

Light source: 3535

LED per point: 3 / 4 / 6 pcs

Voltage: DC12V / 15V / 24V

Protection: IP66



D40 RGB LED Point Light

Dual channel real time backup plus standard DMX512 in a 40 mm point body

Series: D40

Control: DMX512 + dual channel backup

Mounting: Steel cable

Transmittance: Up to 90%



RGB LED Point Light D40

Standard DMX512 point light for building facades bridges and skylights

Series: D40

Control: Standard DMX512

Housing: Flame retardant PC

Transmittance: Up to 90%



30mm DMX512 Pixel Light

16 bit 30 mm dot light with flat or sphere cover and profile mounting options

Series: D30

Bit depth: 16 Bit

Voltage: DC12V

Protection: IP66



LED Transparent Mesh Display

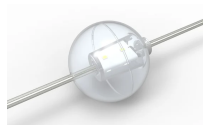
Single LED mesh pixel that keeps up to 94 percent transmittance across a glass facade

Series: D018

Light source: 3535 / 5050

Voltage: DC5V / 12V

Weight: 3 g per point



LED 3D Ball

360 degree three dimensional pixel ball for halls malls and outdoor decoration

Beam angle: 360°

Voltage: DC12V / 24V

Protection: IP66

Weight: 50 g

LED Linear Light

Extruded aluminium linear bars with imported diffusers, designed to sit inside curtain wall mullions and outline architecture with even, low glare light.

FL-LL3042



Acrylic Cover LED Linear Light

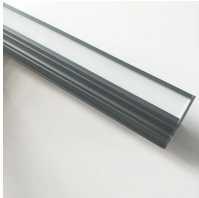
Imported diffuser linear bar that hides its cable inside the curtain wall structure

Rating: IP67

Control: DMX512

Colour: RGB / RGBW / mono

Safety: Class III



Outdoor Linear Light RGB

Glass diffuser linear light connecting up to 60 pieces without voltage drop

Rating: IP67

Diffuser: Frosted or clear glass

Cascade: Up to 60 pcs

Safety: Class III



Outdoor Linear Light For Facade Lighting

Low power linear bar for irregular curtain wall structures and media solutions

Rating: IP67

Control: DMX512

Flame rating: V0

Safety: Class III



LED Light Bar With Wide Diffuser Area

Light emitted from two sides through a light guide board for a wide even luminous face

Rating: IP67

Optics: Two side light guide

Colour: RGB / RGBW / mono

Control: DMX512



Outdoor Light Bar With Acrylic Diffuser

Thick acrylic diffuser for smooth output with embedded or flat installation

Rating: IP67

Diffuser: Thick acrylic

Install: Embedded or flat

Safety: Class III



LED Light Bar For Facade Lighting Project

TTL protocol linear pixel bar for large facade media installations

Rating: IP67

Protocol: TTL

Colour: RGB / RGBW / mono

Flame rating: V0



LED RGB Linear Light LL3618

Anodised stretched aluminium bar with 512 grey levels and frosted acrylic cover

Transmittance: 80%

Grey scale: 512 levels

Colours: 16,777,216

Control: DMX512



LED Linear Light DMX512 RGB No Gap Connection

No gap connection linear light rated IP66 that cascades 60 pieces without voltage drop

Rating: IP66

Transmittance: 80%

Cascade: Up to 60 pcs

Load: Stands over 70 kg

LED Wall Washer

High and low power SMD wall washers in aviation grade 6063 extruded aluminium, used to outline buildings, brighten walls and decorate interior and exterior surfaces. Lengths are customisable.



18-54W LED Wall Washer Lighting

High power SMD wall washer in aviation grade 6063 aluminium with customisable length

Power: 18 - 54 W
Housing: 6063 extruded aluminium
Control: DMX512
Bracket: Adjustable



12W Slim LED Wall Washer

Slim 48 LED low power wall washer with aluminium end caps and full PU potting

Series: WW025
Power: 12 - 15 W
Voltage: DC24V
LED: 48 pcs



18W 24W LED Wall Washer Lamps

High power wall washer with die cast aluminium and stainless steel end caps

Series: WW035
Power: 18 - 24 W/m
Voltage: DC24V
Protection: IP66



18W 24W LED Wall Washer 3000K

Toughened glass cover wall washer with structural protection and a high waterproof rate

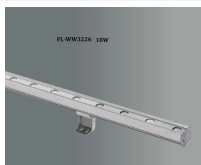
Power: 18 W / 24 W
Cover: Toughened glass
Colour: 3000K warm white
Optics: No dark areas



DMX LED Wall Washer

Thickened aluminium body with integrated precision base and free angle adjustment

Rating: IP67
Cover: Tempered glass
Base: Integrated precision aluminium
Cooling: Air convection



DMX512 LED Wall Washer Lights

Compact wall washer using structural waterproofing with no glue technology

Rating: IP67
Waterproof: Structural, glue free
Body: UV and salt fog resistant
Lens: Optical PC



Double Line LED Wall Washer

Double row wall washer for higher output on tall facades and wide surfaces

Rating: IP67
Rows: Double line
Cover: Tempered glass
Base: Angle adjustable



Landscape Lighting Wall Washer

Compact landscape wall washer for garden walls columns and feature surfaces

Rating: IP67
Body: Thickened aluminium
Cover: Tempered glass
Housing colour: Customisable



Facade Lighting Wall Washer

Facade wall washer supplied with project technical support and design service

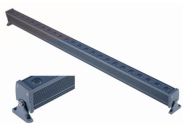
Rating: IP67
Body: Anti rust aluminium
Angle: Adjustable base
Support: Design service



Flexible Wall Washer

Hand bendable modules that rotate on axis to follow curved building profiles

Rating: IP65
Flex: Hand bendable on site
Resolution: 16 bit
Safety: Class III



4360 36W LED Wall Washer Light

36 W wall washer with a minimised luminous surface for higher visual comfort

Series: 4360

Power: 36 W

Resolution: 16 Bit

Optics: Customisable lens

LED Spotlight And Flood Light

Moderate power spotlights and flood lights with customisable lenses, IP65 rated and built for all weather outdoor engineering: wall mounting, tree decoration, wall washing and wall wiping.



12W 30W 36W LED Flood Lights

Garden and landscape flood light for wall mounting tree decoration and wall washing

Power: 12 / 30 / 36 W

Rating: IP65

Colour: RGB / warm / cool white

Bracket: Adjustable



24W 48W LED Spike Light And Projector

Spike mounted projector for planting beds pathways and low level wall washing

Power: 24 / 48 W

Rating: IP65

Mount: Spike or bracket

Flame rating: V0



Cube Series RDM LED Flood Light

Narrow beam RDM flood light specified for tall building projection work

Protocol: RDM / DMX512

Rating: IP65

Beam: Narrow angle options

Resolution: 16 Bit



Black Gold Steel Series LED RGB Spotlight

Compact RGB spotlight with adjustable bracket for wall and wall wiping projects

Rating: IP65

Control: DMX512

Colour: RGB / warm / cool white

Body: Extruded aluminium

LED Control System

Master controllers and sub controllers that drive large facade and pixel screen projects, with dual backup, gamma correction, Ethernet transport and offline playback.



LED Master Controller For Facade Lighting

Offline master controller supporting 150,000 points with SD card program storage

Offline points: 150,000

Storage: SD card up to 32G

Programs: Up to 255 files

Transport: Ethernet UDP 100 m



LED Slave Controller For Large Projects

Eight port sub controller with DMX512 auto addressing and dual way backup

Ports: 8 output

Per port: 512 channels

Frame rate: Up to 120 fps

Network: 1000M / 100M

Terms

Sample lead time 3 to 5 days. Mass production 1 to 2 weeks for quantities over 100 pieces. MOQ one piece for sample checking. Warranty 2 to 5 years. Shipping by DHL, UPS, FedEx, TNT, air or sea. CAD files supplied on request via WhatsApp.