

W Hotel - Abu Dhabi



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MEDIA FACADE LIMITED

Media Facade • Application catalog

5202

Media Facade®



Ultra-transparent Display
Creative Media Facade

Pixel Light

Enterprise Profile

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Linear Light

Enterprise Profile

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MF Could Control

Enterprise Profile

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Transparent Screen

Enterprise Profile

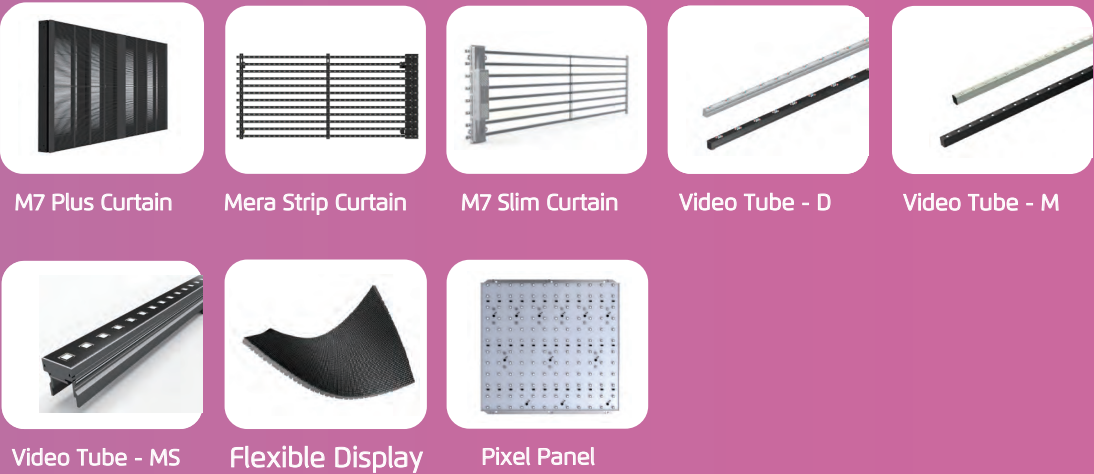
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Strip Curtain

Enterprise Profile

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Media Mesh

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Company Prof ile

GuangDong Media Facade Ltd. (MF) focus on LED dynamic intelligent lighting design and production. MF has created a unique technology and the product form in the LED dynamic light source product. Successful media facade projects are located all over the world. We have 25% R&D staff and 30% technical staff, and with the good technical development personnel and auto-mated production lines, as well as salt spray, high and low temperature, UL and other testing equipment. The products have domestic and foreign patents and certifications, and have been exported to more than 97 countries and regions around the world.

The company's products are widely used in various domestic and foreign buildings and indoor and outdoor lighting effects, government buildings, stage shows, city landmarks, stadiums, and so on. The light curtain wall of the Russian Ministry of Defense, the Malaysian Telecom Tower, the Shenzhen Civic Center, etc. are all completed by MF, Projects with important influence at home and abroad. The factory has passed CE, CCC, ROHS, FC and other domestic and foreign certification system certifications.

MF is also the official partner of the International Media Architecture Association (MAI) in Asia. The company is committed to providing a complete set of design and technical solutions for the project, providing customers with pre-sales and after-sales technical support, ensuring that each project achieves strict technical disclosure, and dedicated personnel follow up in real time to ensure the perfect presentation of project effects. The company continues to develop and design new products to better serve all partners.

MEDIA FACADE

Part of the activities and construction site

MF always grasps advanced concept and has made great achievements in the plan of the urban landscape lighting, nightscape lighting, lighting in the squares and gardens, commercial street lighting, road, bridge and stadium lighting and energy-saving reconstruction. And we are also the official partner of Media Architecture Institute (MAI) in Asia. We won 2 awards Category of Architecture Dynamic Lighting and Category of Commercial Buildings in the international media architecture awards. MF still adheres to customer needs as its responsibility in the future, and try our effort to build domestic and international top lighting design, engineering services supplier.



In 2020, in the difficult period of the epidemic, we will still stand firm amidst the severe impact, and we will go against the current. For future sustainable and higher-quality development, we will invest in the purchase of multi-storey factories with independent property rights and relocate to new ones. Homeland, breaking through the waves against the trend.

Our team has advanced on-site guidance capabilities and professional technical level, has a complete production and management system, has always demanded itself with high standards, and completed various difficult tasks with quality and quantity.

Always adhere to focus on customer needs, continuous innovation, forge ahead, and be able to adapt to different cultural and language environments, to provide global customers with more creative artistic lighting and creative display solutions.

From Made in China to Created in China, MF has been steadily advancing and has continued to work hard in the field of lighting. With its excellent design theory, strong technical strength, and high-quality service level, it has won high recognition from partners at home and abroad.



Shenzhen Civic Center - China

In celebration of the 40th Anniversary of China Central Government's Reform and Opening Policy, Shenzhen city launched the project of the overall upgrade of city lighting, to show the world its unique glorious.

MF provides 800,000 PCS of media pixel lights for this project. We use 3,000 sqm pixel mesh for the 6 glass columns on the Civic Plaza. Each pixel light is with one RGB pixel and with 65536 levels grey. Also, the lighting system is integrated with the audio system. Citizens can play on the square, the effect of the induction is transmitted to the glass box, and the 49 buildings in the central area are linked together to deduce the brilliance of Shenzhen's development. This is the case.



W Abu Dhabi- UAE

As a world-renowned lighting project in the industry, the lighting of Abu Dhabi W Hotel was provided by the world's established lighting company COOPER LIGHTING as early as 2010, and the German E:CUE provided a complete set of control systems. After 10 years, it was completely remodeled and upgraded. For the first time, a complete set of customized lamps and control systems was provided by the Chinese independent brand Media Facade, which has won the trust of owners and designers, and has started a new 10-year warranty journey. The original top grid shell lighting system was removed, and 5000 custom floodlights Priyan were fixed on each crossed glass frame using screw mounting. The unique installation method ensures that the lamp and the building are integrated and beautiful. Equipped with touch designer effect design software, it can display more complex lighting sequences and dynamic content than before. Successfully outlined the skyline of the building, increased its recognizability, and showed a colorful giant whale "swimming" at the waterfront pier of YAS Island to life.



Guangzhou Medical Center - China

Guangzhou International Pharmaceutical Port was located in Liwan District, Guangzhou City. It is a key project of Guangdong Province's "Building a Strong Province of Traditional Chinese Medicine" and a key project of Guangzhou's "13th Five-Year Plan". As the main supplier of lamps and lanterns, MF provides products S19 pixel light source and M1 color bar screen according to building structure and project requirements. The former installation method is hole installation, no installation parts, and the milky white translucent design perfectly blends with the building body; the latter installation method is profiled installation, with a distance of 400mm, and IP67 protection level, which can withstand various outdoor weather changes. The Healthy Ark under the night is like wearing a top-level light coat, dazzling, stylish, elegant, and magnificent. It can not only give full play to the role of night lighting, but also carry out various information propaganda. It is the basis for the vigorous development of "cultural travel businessmen" in Liwan District and one of the major achievements in night scene construction.



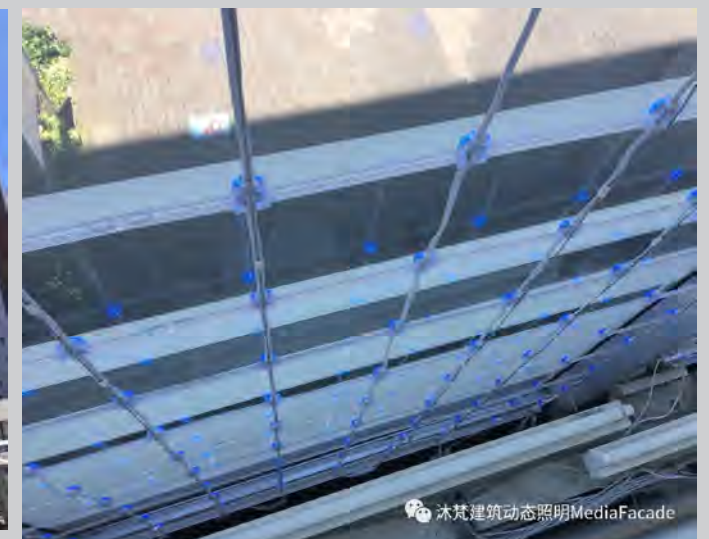
Guangzhou City Plaza - China

Guangzhou CITIC Plaza (CITIC PLAZA) was located in Tianhe District, Guangzhou City, Metro Center, a total including an 80 - storey skyscraper CITIC Tower, two 38 floor towers, when built into the tallest building in mainland China. The MF C53 pixel light is distributed on 4 sides and the podium. It adopts long-distance DC-DC power supply technology, and the single- ended power in put can reach 80 meters. To celebrate the 100th birthday of the party, MF and his partners fought day and night to present the best lighting effects.



Quill City Mall - Malaysia

Malaysia's Quill Shopping Center was located in Kuala Quail. It is a complex integrating shopping malls, residences, and offices, creating a new center of Kuala Lumpur. For the advertising effect of the tenants in the shopping mall, a large curved pixel screen is installed in the atrium of the shopping mall, and advertisements can be displayed on both sides of the screen. Light weight, simple and convenient installation and maintenance. Support for advertising video and movie promotion is a highlight of the mall. Many consumers commented that there is a big fishing net screen in the center, which is very dreamy and special. Many consumers commented that there is a big fishing net screen in the center, which is very dreamy and special.



Kanagawa Prefecture - Japan

Kanagawa Prefecture is part of the Tokyo metropolitan area, and Shonan is one of its most important harbors, with convenient transportation and beautiful scenery. This project is simple and clean. The entire glass curtain wall is a good carrier for the transparent pixel grid screen. It is flat, light in weight, easy to install, does not affect the look and feel of the building during the day, but can shine at night and create a charming atmosphere.

Marino Mall - Sri Lanka

Marino Mall is a complex of hotels, commercial buildings and the biggest VR center in Sri Lanka. MF uses 1 , 200 sqm of pixel mesh screen, which is the biggest media facade in thecountry. Mesh is installed inside glass walls so it is zero affect of the building outlook. The high-gray pixels ensure the deli- cate and smooth picture, and add the sparkling stars to the whole building at night.



Longhu Plaza- China

Chengdu Longhu Shangcheng Tianjie, located within the first ring road of Chengdu, is positioned as the "exquisite and fashionable family center". MF participated in the design of a corner of the architectural curtain wall in the overall lighting design of Tianjie Street, Longhu Shang cheng , Chengdu. The curtain wall is irregular in shape and located at the main entrance, so this is also a brighter spot on Tianjie. Taking into account the atmosphere of the street and the needs of the scene, we installed the C1 grid screen in the groove of the curtain wall, so that a large, clear, and bright display screen will appear on the outside. The large and clear display screen will also play advertisements daily, attracting people in the past to stop and appreciate and feel the prosperous and splendid Tianjie. The streamer lighting system on both sides is also integrated with each other, bringing an ambilight lighting experience to the night.





Kuala Lumpur Mall - Malaysia

Sunway Velocity Mall in Kuala Lumpur, Malaysia officially opened in December 2016. It is one of the largest shopping malls in the Cheras area and a popular shopping paradise. The design of the whole mall is in a lively orange hue. For this reason, lamps with the same color as the curtain wall are customized, and the aluminum plate is installed with holes, which will not affect during the day, and present a brilliant light show at night, attracting more people to the mall.



NC Ceiling Curtain - China

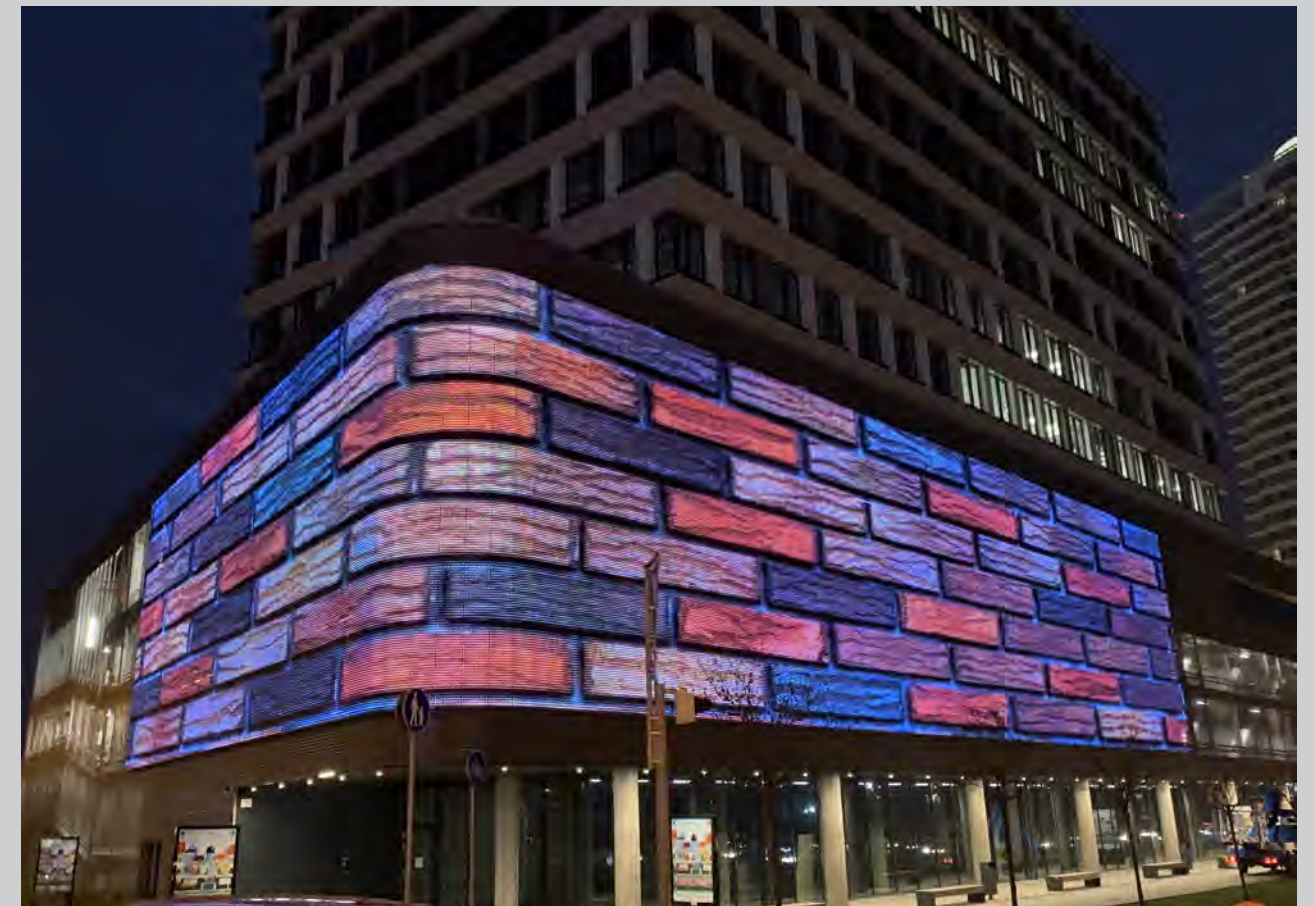
Honggutan Wanda Gold Street, Nanchang City, is a business center with powerful functions and vigorous vitality. In order to restart the night economy of Nanchang, promote consumption development, and create a new night market landmark, Honggutan Gold Street has undergone a comprehensive renovation and upgrading. MF is mainly involved in the lighting deployment of the sky curtain. This sky curtain is nearly 90 meters long and 10 meters wide, covering many shops. The project uses MF pixel light S19, pixel 118*1008, fixed installation with steel wire, very simple configuration but sufficiently safe and stable. The cleverly designed lighting effects not only form the unique style of the sky curtain itself, but also integrate it harmoniously with the surrounding environment. The sky curtain after the lighting installation is undoubtedly a beautiful landscape on Golden Street, which not only illuminates the night, but also creates a beautiful and romantic atmosphere. And an interactive sensor is placed at each end of the canopy, which can interact with each other when there is a sound. People can choose to do it themselves, and an experience couple of games and barrage games on the sky screen.





Celcom Tower - Malaysia

Celcom is the largest telecommunications operator in Malaysia. Following the National Telecom Tower Telekom Menera, MF once again undertook another multi-media curtain wall project of Malaysia's national landmark building-Celcom Tower. At the higher level of the outer wall of the tower, a screen displaying telecommunication logos and broadcasting various information was installed, using MF products—D6 strip screen, a single length of 2 meters, the total number of projects used is 10,000 meters, the light strip gap is 50mm, the transparency of the screen body is as high as 70%, and the weight per square meter is only 7kgs. In order to reflect the same good effect during the day and night, two groups of RGB are used as one pixel, and the installation pitch is P25, which can ensure high transparency of the entire screen and create a comfortable visual experience. The installation method is fixed with a custom 8MM steel wire, which is very stable and perfectly integrated with the building. It is also very convenient to maintain. In addition, the screen adopts an integrated power control device and has its lightning protection function, which is not only simple and quick to debug, but also fully considers extreme weather factors.



Panorama Business Center- Slovakia

Panorama is a newly developed commercial complex in the new district of Bratislava. According to the structural characteristics of the building's facade, the project uses 864 blocks and 600 square meters of MF-MEAR screens. Each unit can work independently and is easy to install. The power supply and control of maintenance, add a brilliant and creative display to the commercial center, so as to attract the flow of people and create greater commercial value.





221 Gallery- USA

US Golden Mountain 211 Promenade, the sky screen was made with 20,000 LED pixels. In order to ensure the uniformity, we used an aluminum installation. Additionally, each pixel has a frosted glass to improve the light effect, eliminating the glare pollution and increasing the overall beauty of the view. The front screen uses a smaller pitch. Thanks to its higher resolution, it can display a wide variety of information as ad text, weather forecast, etc. All the project uses MF control system which ensures a stable and simple operation. It makes it easy for the owners to adjust the content themselves. This project has also been included on the MAI website. One of the best projects of the year.



KLUBHAUS - Germany

Hamburg is the second-largest city in Germany and the economic and cultural metropolis in the north. The KLUBHAUS curtain wall lighting project, a business complex located in the central area, is mainly divided into 3 major areas with different focuses. The upper left part of the take-up line is a high-definition light bar made by MF, with a special pixel pitch of P24.8, and the length is specially customized according to the curtain wall blinds. It is directly installed in the blinds. The high transparency does not affect the indoor lighting at all. The high brightness Nichia lamp beads Achieve visible effects during the day. The west part uses high-power wall washer to brighten each pane. The three parts simultaneously control the high-definition display and the combination of brightening lighting and flood lighting, making the entire building light gorgeous but not cumbersome. This project also won the 2016 International Media Architecture Awards Commercial Architecture Award.



Kunst museum-Basel

The Kunst Museum Basel of Switzerland is included in the "Swiss National and Regional Important Cultural Property Directory". There is almost no decoration in the whole building. The blue bricks and stone on the building facade complement each other, and the monotony of the brick building is broken through the different shades of blue bricks. The lighting design follows the architectural theme, concise and unified. The LED pixel light bars were installed in the groove recessed from the wall itself, and the beveled light-emitting surface design maximizes the luminous utilization rate by focusing on the viewing angle.



The lamps are designed in accordance with the structure of the lamp trough, which hides completely the lamps, creating the illusion of self-illumination of the primitive masonry building. The choice of high-brightness lamp beads can be controlled by operating the lamps regardless of day or night to realize the unpredictable integration of the curtain wall. The project also won the first prize of the 2016 Sydney Biennale of International Media Architecture in the architectural dynamic effect category.



ACLEDA Bank Curtain - Cambodia

ACLEDA Bank is Cambodia’s largest commercial banking institution. This project is the headquarters bank office building in Phnom Penh. The theme of the design is mainly used for display, the area of the display almost 80% of the front area is covered, so consider first is how to do the best under the condition of meeting the display needs High permeability, to ensure that the indoor light is not and does not block the internal view. After on-site testing and MF Professional technical support, and finally adopted MF MERE-6 strip screen,The resolution of P41.6 ensures sufficient clarity. It also satisfies the widening of the internal field of vision and also reduces the cost. Under the condition that it can only be constructed at night, MF’s technical team led the construction staff in less than 2 weeks to completed the installation and commissioning within the project, and delivered it to use before the Cambodian New Year. Thanks to the easy and fast installation of the MF strip screen, and stable quality. This is designed, constructed, debugged and maintained by MF abroad.The whole process of the integrated protection project was completed by the MF engineering team. It shows the overseas construction technical support capability of Media-Facade Ltd.



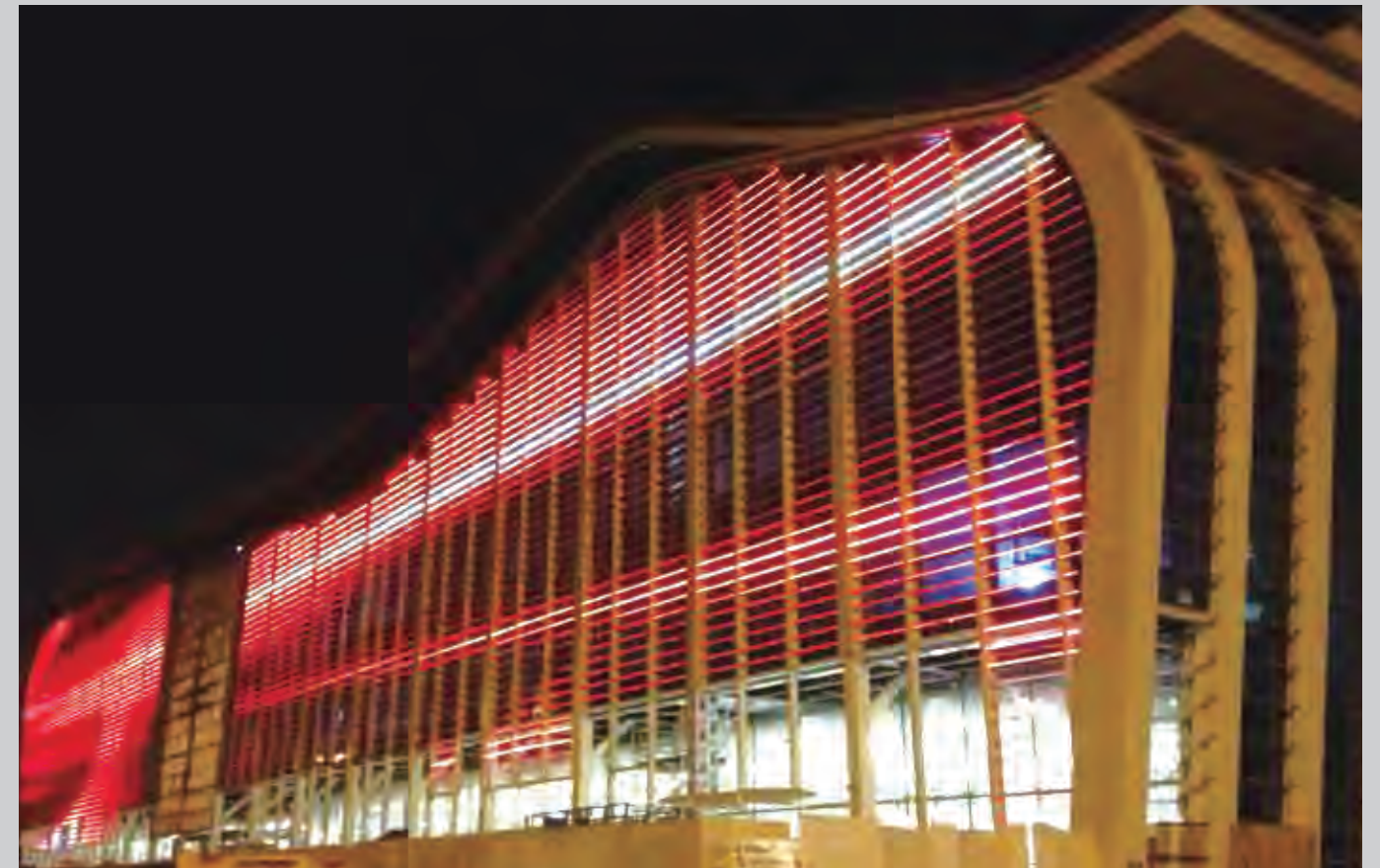
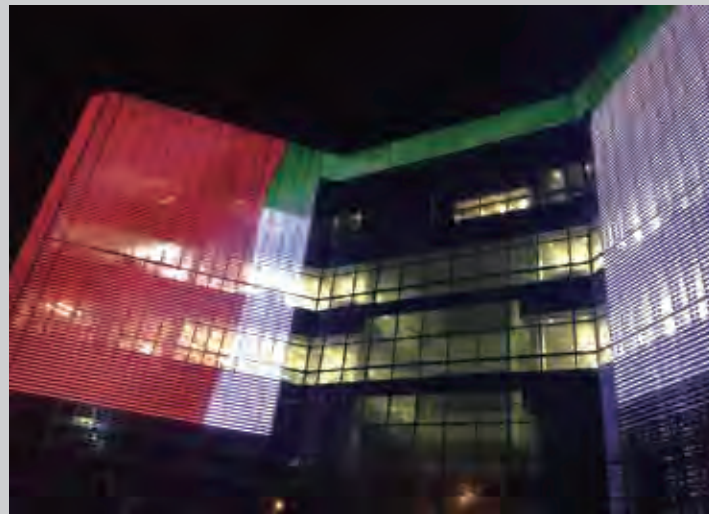
Sun Moon Light Center - China

MF engineering team shows the overseas construction technical support capability of Media Facade Ltd. Xuhui Sun Moon Center, adjacent to the Xujiahui business district, has quickly become a prosperous one-stop shopping Internet celebrity center in the new Shanghai with its advanced commercial planning and lighting. The overall simplicity, key points, and perfect details are the design principles. At the bottom of the elevator in the atrium area of the shopping mall, a customized pixel panel light from MF is installed with light-effect materials to highlight the key areas of the shopping mall. 330*330 size, P25 pixel pitch, good imaging effect and can suppress glare, play various animations, advertising materials, bring economic value to the mall and add atmosphere.



Khalifa University - UAE

Khalifa University, known as Khalifa University of Science, Technology & Research, or KUSTAR, is a science-focused university located in Abu Dhabi, the United Arab Emirates with a satellite campus in Sharjah. In 2017 it is ranked as the 401st best university in the world by QS rankings. The Main entrance is Louver shape, MF created a new LED fixture hidden in the Louver. Transparency and invisibility make the Building Clean at daytime.



The wave - UAE

The Toyota Center was located in Abu Dhabi, the capital of the United Arab Emirates. The architectural design is inspired by the shape of the waves. The building is light blue and white, which looks like waves from a distance; perhaps in the strangely shaped buildings of Abu Dhabi, this is not the case. The most peculiar, but it definitely shines at night.

The curtain wall of the exhibition building adopts the structure of shutters with a distance of 330mm. Two installation structures are designed to match the shutters. The lamps are installed under the aluminum structure. The lamps are ultra-small in size and neatly installed, and they will hardly be seen during the day. Guarantee Exhibition.

The best effect shown, the ultra-fine pixel strip light, the P25MM is equipped with high-brightness Nichia lamp beads, and the parallel single-ended long-distance input transmission mode greatly reduces the wiring. Each lamp is a separate DMX512 signal, to avoid the failure of one signal port.

The problem of not lighting up in the follow-up; For independent light bars, the SPI series connection method is used to avoid the low refresh rate of DMX, so that the entire media facade can meet the smooth and delicate playback of various videos.



Panzhihua Renhe Square - China

As the bridgehead of Sichuan's southward opening door, Panzhihua is the main battlefield for southward expansion. In recent years, the construction of city scene at night has been themed with "smart, splendid, and dazzling", attracting a large number of people. This time MF participated in the Bishui Sunshine Community and Huacheng Hotel on the side of the river. According to the main architectural features of the project and the main colors of warm white and blue, MF linear wall washer, RGBW four-in-one, curved surface splicing, a new generation DMX512 standard parallel control, and installation of special surface treatment profiles (anti-corrosion salt spray) are used to create The splendid, beautiful night view of the square also highlights the historical age of the building.



JY River Light Show - China

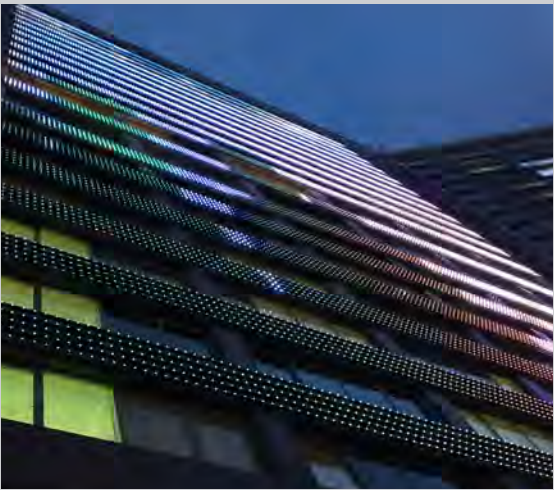
In accordance with the principle of "the integration of history and culture, the integration of lighting and landscape, and the integration of tradition and modernity," Jianyang city night scene construction has carried out lighting transformations on the main nodes and scenic spots in the city. The whole construction processes was divided into three phases. Participated in the lighting of the riverside facade of Yishui Dingcheng in the second phase. Project D28-RGBW line lamp, the lamp profile is painted according to the color of the building, the building during the day will not be affected by the lighting, and the lighting at night will not be reduced by the building's occlusion. Yishui Dingcheng's riverside facade lighting landscape and the Tuojiang riverside landscape form a linkage effect, so that the entire night scene along the river is harmonious and unified, and the image and culture of Jianyang city are displayed just right.



Jinjiang River Light Show - China

To enhance the night view of the Jinjiang River in Shanggao and show the city atmosphere of Shanggao, MF lights up a row of buildings along the river, using C36 pixel light, and 400,000 Pixel light are installed and fixed on the building surface with profiles, which are similar to the building. Integration, does not affect the architectural look and feel during the day. Catering to local cultural elements, displaying dynamic lighting effects, reflecting on the Jinjiang water surface at night, creating a wonderful picture that successfully embodies the city atmosphere of Shanggao, brings a sense of celebration to local people, and improves the happiness of the city.





Arbat FIFA World Cup Facade - Russia

In the 2018 summer, the world's eyes are aim in Russia, due to the 21st World Cup was held in 11 cities in Russia. MF participated in the Arbat Kniga buildings in Moscow. MF uses pixel light model C36 with alum profiles fixing. 18bit grey level working with DVI signal live feed, we integrated 4 buildings as one system.

The government units are to be in charge of the controlling, and sending data/signals remotely to project's host PC. And DVI signal goes into MF's control system. During the whole installation, MF's engineers working day and night to support, and complete the whole project before the Opening Ceremony of World Cup 2018.



Jianyang City Ligh Show - China

The project was located on Xiongzhou Avenue, Jianyang City, Chengdu, Sichuan, at the entrance and exit of Jianyang North Toll Station, which is the main road into Dongcheng District. The avenue is well constructed, with commercial forests on both sides, and dense surrounding green plants. Under the building with white as the main color, it creates a landscape effect with rich layers and distinctive characteristics.

MF is mainly responsible for the lighting of the three landmark buildings on the side of the road, and uses the high-gray pixel light S36 with uniform light effect to achieve dynamic pattern effects. The pixel lights S36 are fixed on the building facade by profile installation, which do not affect the building structure and blends with the building. When night falls, Xiongzhou Avenue is brightly lit, and the building seems to be infused with vitality. The lights extend under this space, highlighting the prosperous city, linking with the surrounding landscape, forming a gorgeous night, and leaving unforgettable memories for people passing by.

Defense Ministry Media Mesh - Russia

This project was prepared for the 2015 Russian military parade. At the opening ceremony in Moscow, the screens of the newly-built Ministry of National Defense were broadcast live on the screens of military leaders' speeches and military news. Media facade uses a total of 58,000 meters of MF Microgrid P16 products. It was installed vertically around the arc-shaped facade of the building, covering a 1,500 square meter building exterior wall.



National Hockey Arena- Kazakhstan

The Kazakhstan Ice Hockey Hall was established for the 2017 World University Games. At the opening ceremony, the newly-built gymnasium screens live broadcast of the opening speech and some news of the game. This media facade uses a total of 31,000 meters of D6 products from MF Media's pixel strips. The arc-shaped facade surrounding the stadium was installed in parallel, covering the exterior and interi- or of the 1,600 square meter stadium.



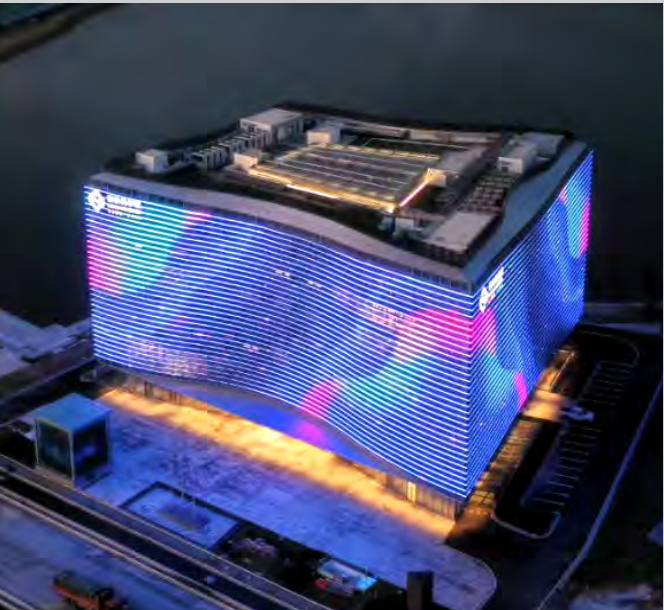
Pukou Science City - China

Nanjing (Pukou) Science City is a service center for emerging high-tech industries. With scientific and innovative urban design concepts, based on the positioning of the new high-tech industry center, it has attracted a large number of leading companies to settle in, determined to become Nanjing's "chip city" industrial base. In this installation, MF used customized profiles and used C36-6 RGB pixel light to decorate this young and beautiful building just right. When night fell, the wall lights were on, and the whole building looked like it was shrouded in halo. It was alone in the twilight to seize the vision, which was unique, yet bright and gentle.



Changfeng Financial Port - China

Changfeng Financial Port belongs to the Shanghai Science and Technology Industry Agglomeration Park, serving the "Yangtze River Delta" and radiating at home and abroad. It is one of the first modern service industry agglomeration areas to be promoted in Shanghai. According to the facade structure of the building, in line with the theme of green lighting, through the careful design-building curtain wall design custom wiring trough, wiring and installation integration, and the color of the wiring trough consistent with the curtain wall of the lamp body, to create a comfortable and elegant lighting atmosphere.

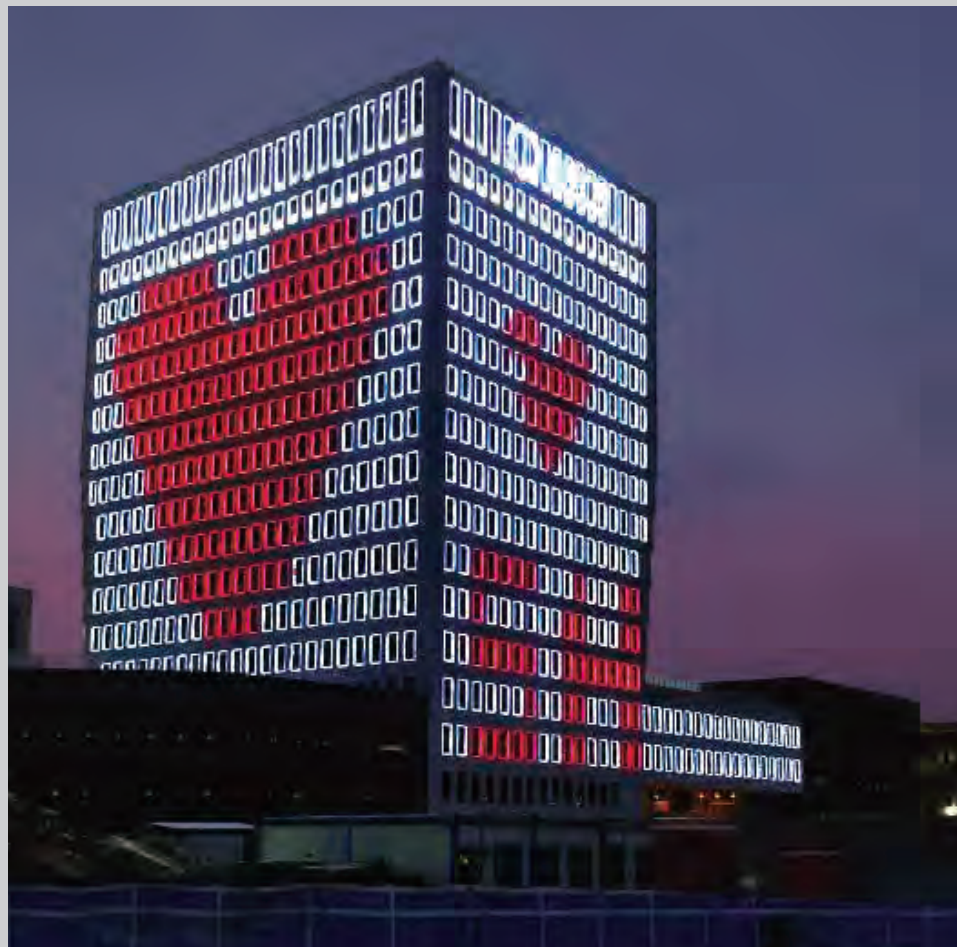




Shanghai Harbour Plaza - China

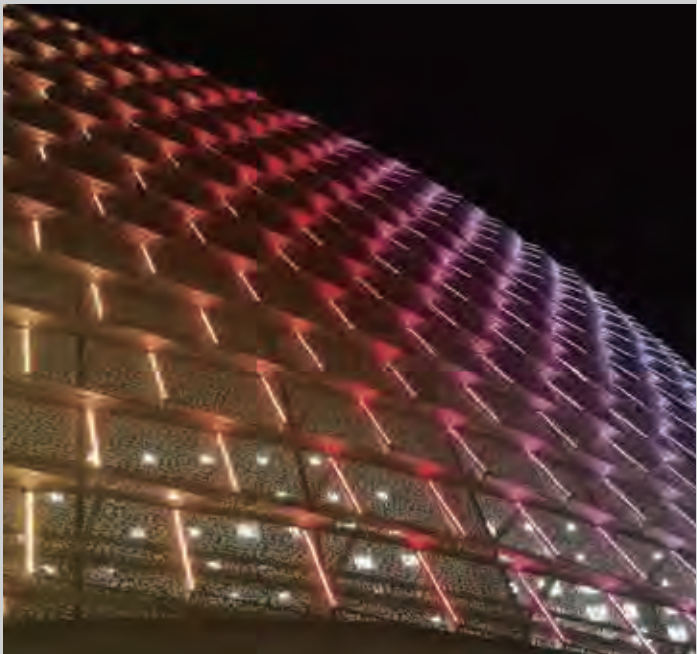
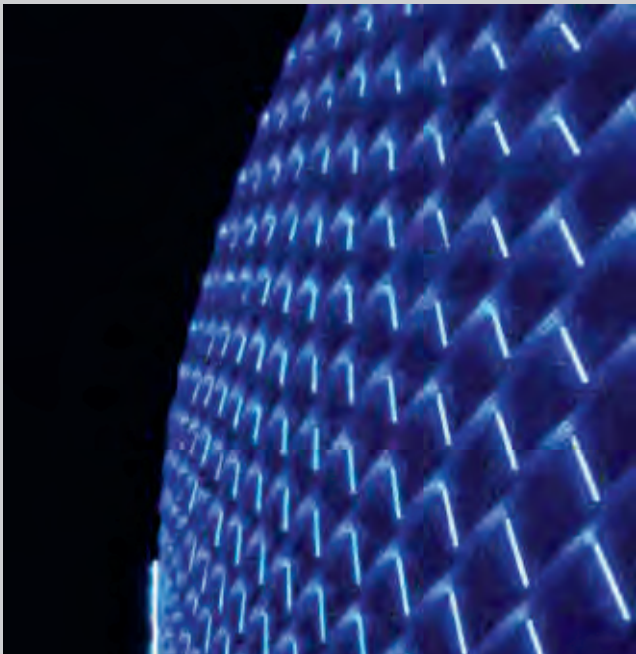
Port City Plaza, a landmark on the shore of Lingang Lake. Located in a great location on the waterfront of dripping water, built by the sea. With the city concept that is leading the time, it will be a new landmark leading the port city complex.

In the night scene design, media facade is combined with wall washing and light control, and the arc of the building is used for light and expression at night. On the shore of Lingang Lake, use high-power controllable lights to wash and brighten the entire building, making the night by the Dishui Lake dazzling. The arc of the building is expressed by light at night, which outlines the curved surface of the building. On the other two sides, each pane is outlined with pixel line lights, and the building can speak through intelligent control, expressing according to the theme. The dripping water bank is built near the sea, and the transformation of light and shadow shows the graceful posture of the building, integrating the building and the landscape.



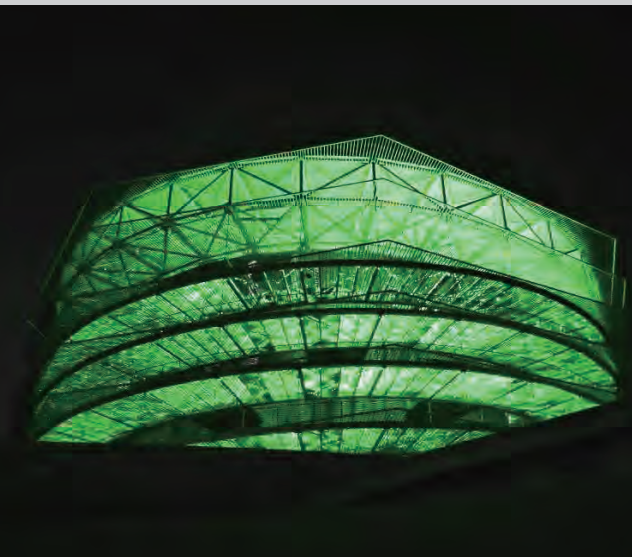
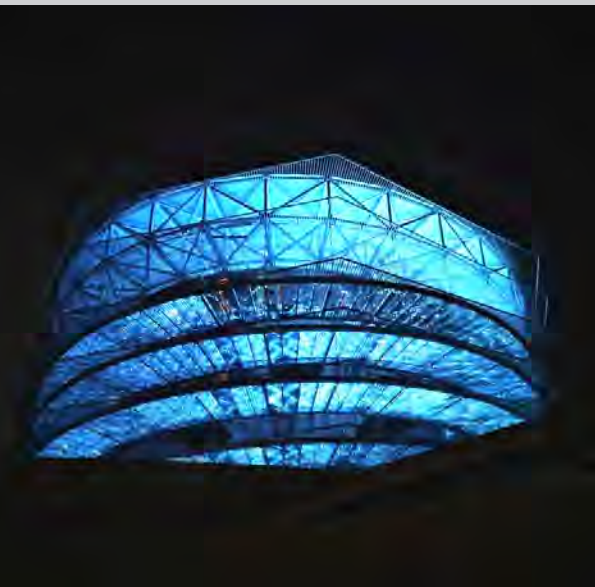
Rizhao Science and Technology Museum - China

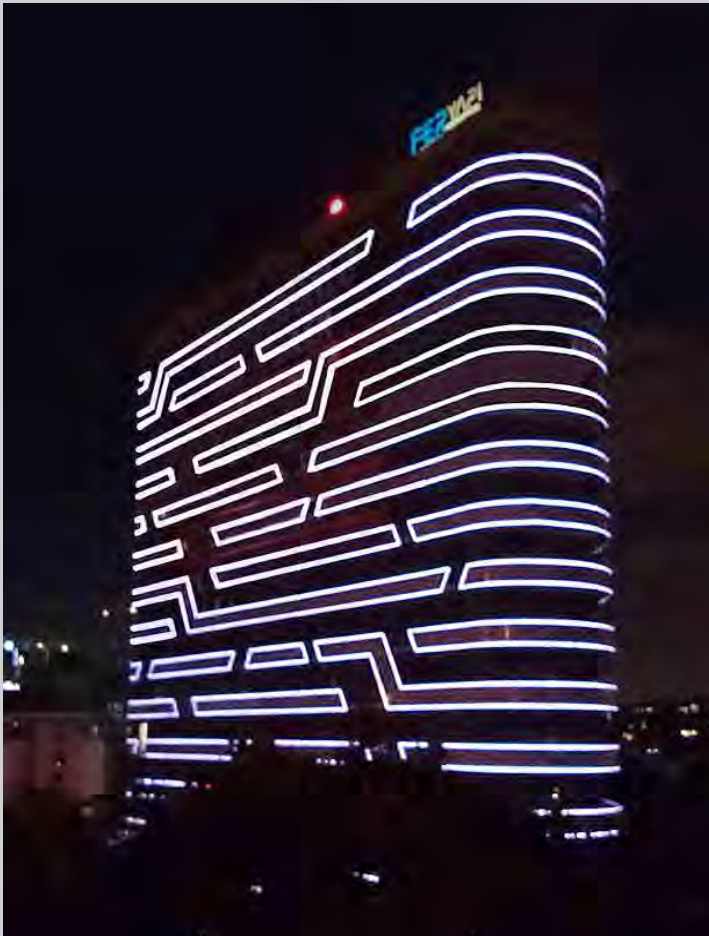
The Rizhao Science and Technology Museum was located on the west bank of the Olympic Water Park in Rizhao City, Shandong Province. The main shape of the entire venue shows the concept of Alpha Magnetic Spectrometer was used by Professor Ding Zhaozhong to explore the origin of the universe. After investigating the overall construction of the Rizhao Science and Technology Museum, it was decided to use the pixel light C53, a product of MF, as the lighting fixture for the building. The pixel light C53 is connected in series to illuminate the building in a circular ring from bottom to top, thereby better showing the outline of the building and realizing the integration of lights and buildings. When the lights are on, the Rizhao Science and Technology Museum constantly changes different lighting colors under the night, creating a lighting theme atmosphere of the venue, enriching the spatial hierarchy, highlighting the architectural style and temperament, and also highlighting the image of a landmark building in the city.



Liyang Culture and Art Center - China

Located at the edge of Yanhu's "Magnolia"-Liyang Culture and Art Center, a landmark cultural building in Yanshan New District. Architectural curved surface modeling, hollow flower curtain wall structure, MF customized lamps for this structure, fixed on the side, surface treatment consistent with the curtain wall, and basically realized completely hidden, Integrated with architecture. The curved building structure, to ensure the soft and uniform viewing effect on all sides, customized lenses, with a light-emitting angle of 210 °, make the viewing angle and light effect of the building curved brother uniform.





Parima Building - Turkey

Turkey's Parima building, a landmark building with a superior location, was located in the center of Merter, Istanbul, Turkey. The irregularly curved building curtain wall is an impressive landscape in the central area.

Refer to the characteristics of the curtain wall of the building and use the decorative panel with honeycomb openings on the curtain wall itself to install the curtain wall through openings, which is simple and easy to install without damaging the curtain wall structure. Use MF C36 pixel products, hidden in the aluminum curtain wall. As night falls, the lighting continues and expands the architectural style, and the light and shadow of the entire facade change, creating a luminous visual experience and lighting up the prosperity of a city.



Water Tower - Kuwait

Kuwait's symbolic water storage tower is not only a water storage tower, but also a magnificent building for tourists. The three water storage towers located in the northeast corner are 187 meters and 147 meters in height respectively. The magnificent buildings and peculiar structures are the symbols of Kuwait. The lighting part is also another iconic world building completed by Mu Fan after the Moscow TV Tower. The surface of the 4000 square sphere is covered with 100,000 MF pixel products. The installation method of steel wire is used to solve the problem of super high-rise construction and the inability to fix the lamps on the surface of the sphere. It is also this 2014 project. Our lamps and lanterns are equipped with feedback function. The central control system can accurately locate the feedback information of each lamp, which greatly improves the long-term maintainability of the project. As of this year (2019), the project is still normal. Running, broadcasting the national royal propaganda and humanities introduction, the entire Kuwait can see this spectacular scene.





Trump Tower in
Baku-Azerbaijan

The Trump Tower in Baku, Azerbaijan, uses linear lights on the entire facade with Madrix control system to interpret light shows with different themes.



Bozhou Yaodu Rural Commercial Bank - China

The headquarters of Yaodu Bank was located in Qiaocheng District, Bozhou, Anhui. The building is more than 130 meters high. The wall material are marble. Therefore, the color of the lamps used for the lighting decoration are customized marble. In this way, the lamps can be integrated with the building without affecting the look and feel during the day. Use MF product line light D28, RGBW four-color lamp beads. The lamps are installed on the four sides of the building. According to the structure of the building, the top 20 meters are installed horizontally, and the rest are installed vertically. The standard installation keys are used for the lamps and the bottom is routed. The installation is simple and tidy, and the visual effects of the lighting are impressive. The entire towering building was lit up, emitting even and dazzling light, and it stood out in a crowd of buildings. The light and shadow are reflected in the water, and the water surface is sparkling, radiant, and beautiful. The Yaodu Bank and the trees on the water and riverside set off each other, creating a different style.



National Telecom Tower - Malaysia

Menara Telekom was built in 2000. It is 310 meters high. It is a 55-storey office building and one of the protagonists of Kuala Lumpur's skyline. Choose a better viewing angle for the entire building, and use pixels to make a steel screen. The proper pixel spacing ensures the best viewing effect and ensures that the indoor light is not affected. The selected location is high, and the lamps cannot be seen from below even during the day, which basically does not affect the overall appearance of the building, and meets various broadcasting needs, such as advertisements, weather forecasts, and etc.



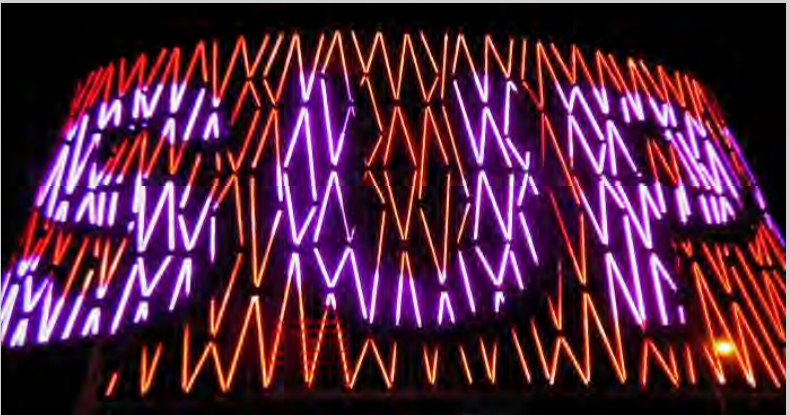
Radisson Berlin- Germany

The 5 stars Radisson Hotel has located in Berlin, Germany. The hotel provides a warm and welcoming service of international standard, which wins the praise of the guests; The centrally located aquarium is the largest cylindrical aquarium in the world, and furthermore, the building is located ideally 2.5 km from the Brandenburg Gate. The hotel installed LED lights on the outer wall of the year from October 3rd (German National Day) until New Year. Because this one of the requirements was that the screen can be installed and reused easily. We used steel cable installation and fixed the lights from the top to bottom for this project, so there was no need to use screw nor drill on the wall, it remained intact without holes. The final result allows an easy and fast way to take the lights, you just need to disconnect the fixing on the bottom and take out the lights strip from top of the building. This project used MF dot pixel C62 with p600mm, the color of the housing matched the building's surface, so it doesn't affect the appearance of the architecture. Finally, a diamond-shaped cover was used to simulate bright diamonds which makes the lighting effect better.



Mondeal Square - India

Mondeal Square was located in the commercial center of Ahmadabad. This project was completed and designed by the largest media facade and lighting consultant company in India-Atelier Dha office. This project area about 5239sqm and used 3968pcs MF linear lights. MF customized linear light for integration into the building and designed a special video content for this media screen. Atelier Daha’s designers putted the linear lights in the building at the time of the original design and the wires turned in to a part of the building, so they customized the irregular frame with a groove, and the linear was based on the size of the groove to custom. In appearance , linear color consistent with the framework, so that looked like the stealth of wires in the building. During day-time can not see the wires, but in the evening showed a gorgeous eye-catching effect.



Blue Ocean Linton Hotel- China

Jiangsu Blue Ocean Linton Hotel is a high-end banquet hotel complex built with great efforts, and it is also a new IP for tourism in Jiangsu, Zhejiang, Shanghai, and Anhui and a romantic love experience park. To reflect deeply the connotation of the building and convey the romantic and poetic artistic conception, the linear lamp A24 is fixed along the arc on the three outermost building facades of the hotel. The installation method is flexible and stable, and does not affect the overall appearance of the hotel. The fusion of architecture. When the light is on, it seems to see a bright ribbon waving in the wind on the building, bringing a smart and active atmosphere to the hotel. The brilliant lights also attract people's attention all the time and bring people a beautiful sensory experience.



ZCC Center - China

ZCC Center was located in the Zhanjiang Leshan Avenue, and the distance of the Zhanjiang symbol Bay Bridge to each other. The total construction area of nearly 100,000square meters, building up to 220 meters, a total of 45 floors, is currently Western built the highest view of the sea building, also means that Zhanjiang's business upgrade milestone step. ZCC's light is tailored by MF for its newest line of linear lamp MF-D68, base with glass curtain wall steel structure, just screw tightening fixed, easy to install quickly. It is covered with milky white lid, light effect uniformity, luminous surface up to 68mm, even if the shore looking, the effect is still clearly visible.



Shangdu Mall - China

The Zhanjiang Night Market Street series is constantly improving and upgrading, and the Tianjie project in the core area of the city in the Shangdu ring appears. The large and clear light and shadow curtain wall uses a total of LD22 and C62 products, which can be applied to various irregular building surfaces to add luster and charm to the urban commercial complex.



Ningbo Minsheng Bank - China

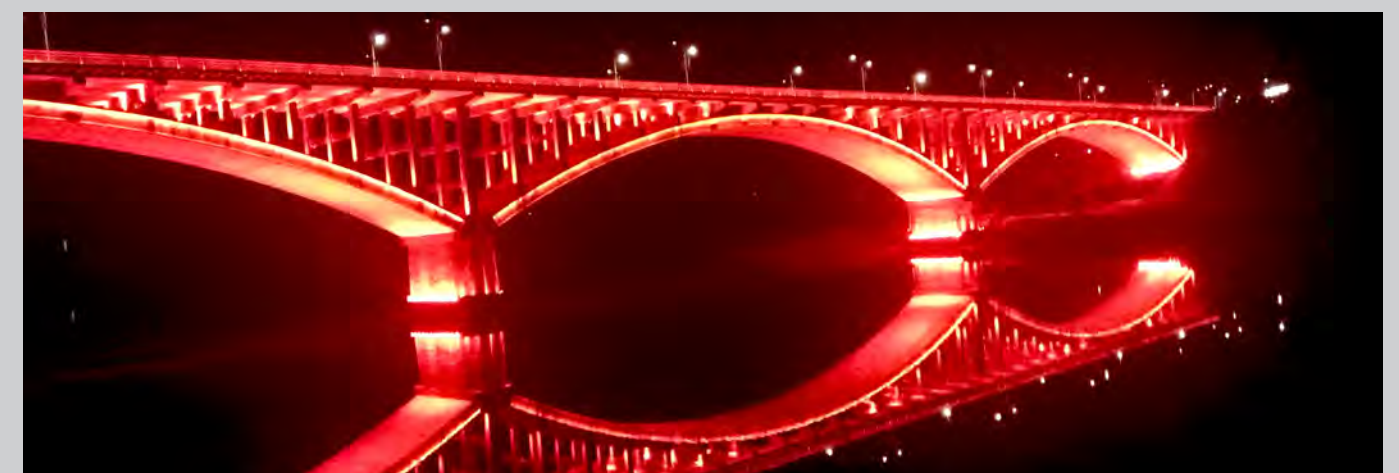
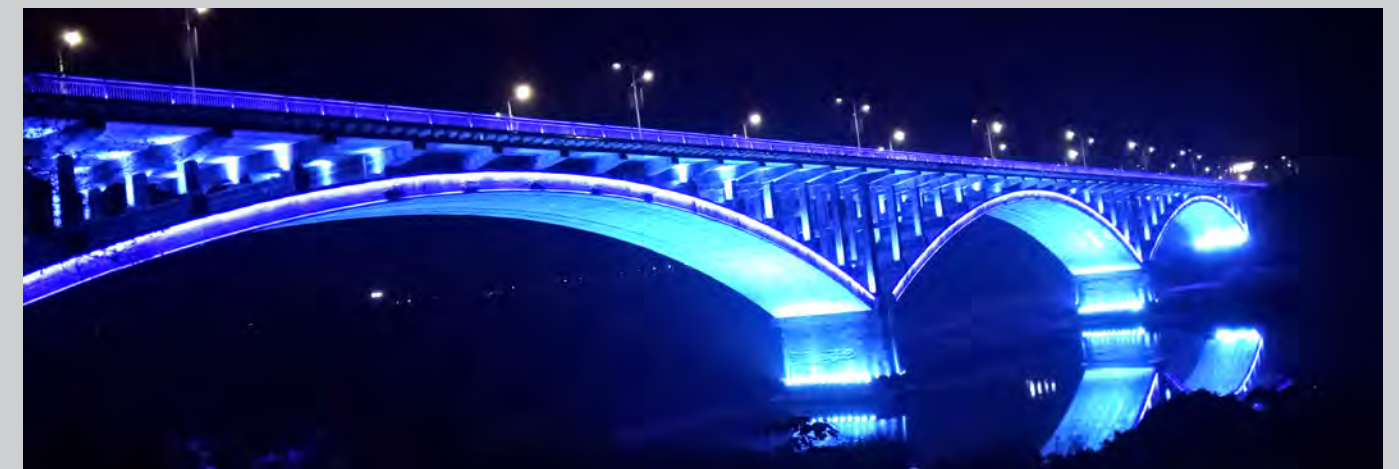
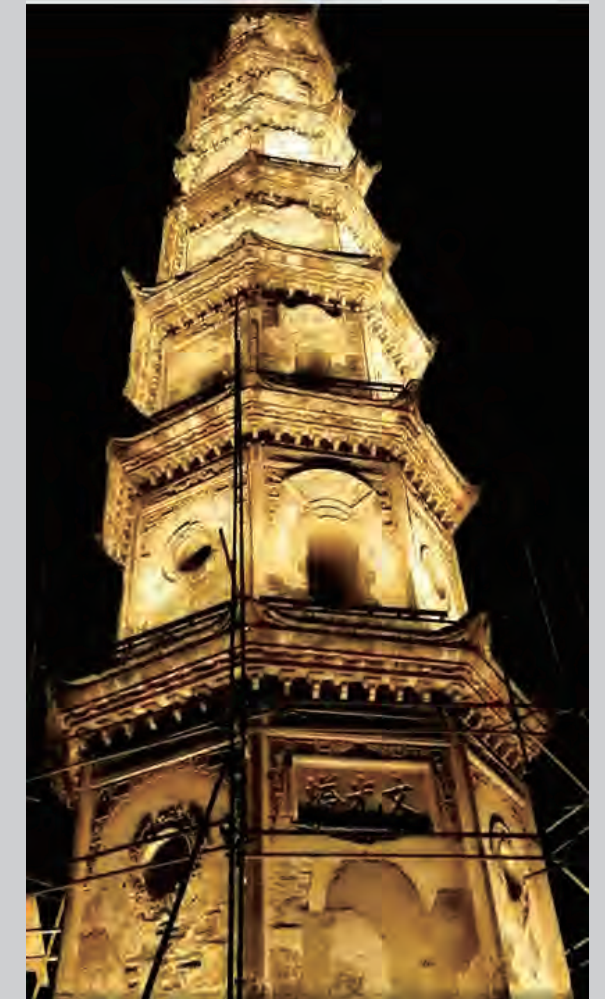
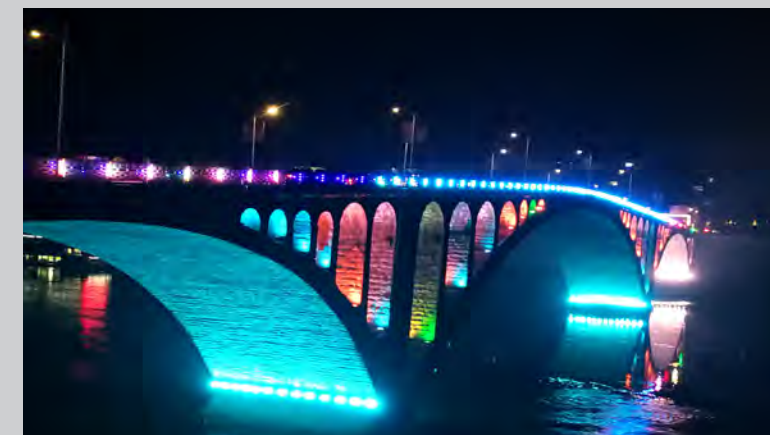
The Hangzhou G20 Summit not only allowed the world to understand China's reforms, but also demonstrated China's economic strength. The super large-scale media buildings on the Three Rivers and Six Banks in Ningbo shocked the world even more. It consists of 24 LED lighting media covering 5 bridges and 19 high-rise buildings, creating a visually spectacular Ningbo skyline and also setting off a new era of urban lighting.

MF also added color to this event. The People's Bank of China used point light source products to hide the wires and lamps in the aluminum trough to minimize the damage to the building's daytime landscape. Corresponding to the interaction of other buildings, the buildings along the three rivers and six banks are used as the curtain, and the light and shadow changes are used as brushes to present an extraordinary light show.



Fushun Brightening - China

There are three Bridges and Two Pagodas in Fushun City. (Honqi Bridge, Fushun Bridge, Sondu Bridge, and Wenguang Pagoda) These Bridges and Pagodas are the most important part of Lighting Civil Projects. The lighting design Concepts of the City base on the coloured ribbon, to makes the Bridge looks more fluent. Also highlighting the characteristic of landscape in the lighting. The LED fixture fixed all around the outline of the bridge and also makes the bridge bright to instead of the Street Lights. The RGBW wall washer with DMX control, we can control the speed, brightness and any color to make the Bridge more beautiful and magic.



Thermometer - Russia

Another thermometer case following the thermometer in the Prince River is located in Russia, where the cold is minus 40°C. The difference from the previous one is that a suitable spacing of 150mm is selected according to the building body and viewing angle. Using 26,000 MF-C36 point light sources, equipped with a temperature sensor control system, display real-time temperature. The products can work highly stably in a low temperature environment, illuminating the night sky of Russia.



Bangkok Salaya Central - Thailand

The Marvel based in Thailand is located in the Megabangna shopping mall in Bangkok and is the third largest Marvel experience base in the world. The project uses MF-IDEAL wall washer to brighten the entire building, D28 lines outline the outline of the entire experience center, all RGB three-in-one color matching, standard DMX control, creating a simple and atmospheric night lighting effect, bringing people better technology Experience.



Central Plaza – Thailand

Korat Commercial Plaza, the largest commercial center in northeastern Thailand. The leaf shape in the center of the square uses RGBW large-effect spot lights to illuminate the entire leaves, with bright colors and uniform light effects, making the square more active and beautiful at night.



Al Murooj Rotana - Dubai

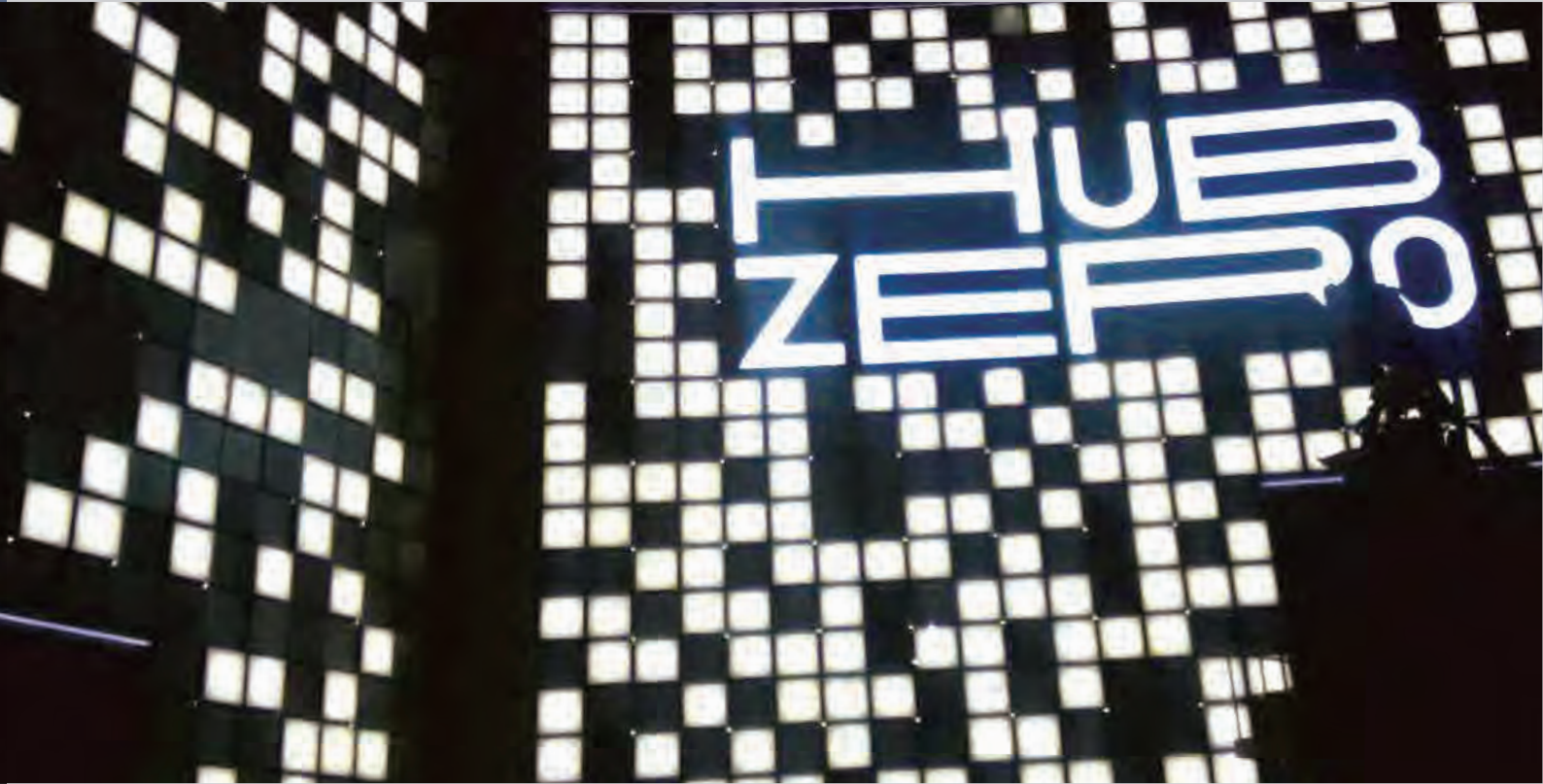
Al Murooj Rotana Hotel and Suites Dubai was located in Dubai's central district, near the shopping center and the fountain. Arab architectural style is solemn but that's changes. The hotel is the traditional Islamic architecture, the high column, the pier and the arches are signs. This magnificent building and lighting combine to show the beauty of the building at night. In the hotel lighting, the use of the optical expression is one of the important ways to express architectural culture, it has a key role in reshaping buildings, depicting architectural contours, and enhancing hotel attraction. Combined with Muslim documents and Islamic architectural features, we use RGBW cast light and wash wall, through the natural light color dynamic lighting effects, so that the hotel shows the charm of the Arabian charm and mystery.





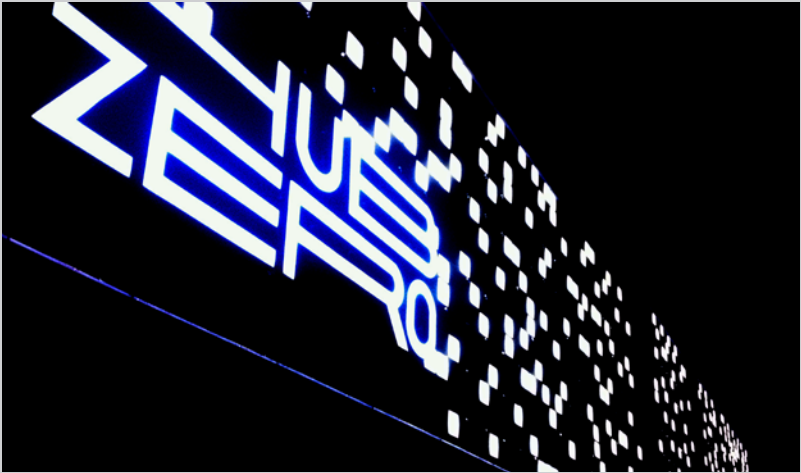
Aarhus City Hall- Demark

The Aarhus City Hall built by Norwegian marble, is one of the representative works of Danish modern architecture. There is a clock tower overlooking the city. This lighting design focused on decorating, the special diamond pixel dots were used to illuminate the square of the tower and sparkle. The overall design is to do subtraction, to meet the Danish life culture, the slow warm color, a small amount of embellishment, add fun for Aarhus night. And here held the world architectural media association awards ceremony in 2012.



Hub Zero - UAE

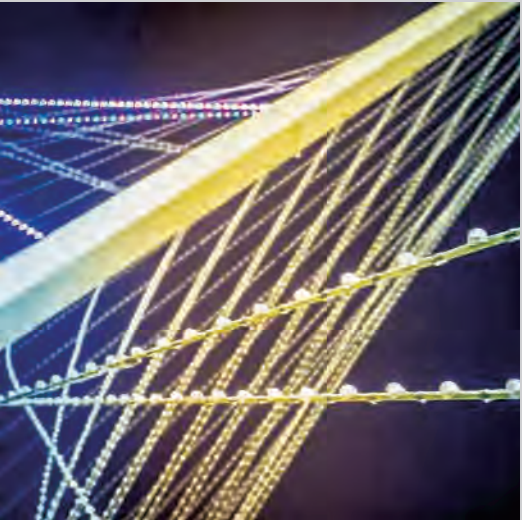
Hub ZERO is Dubai's most luxurious large-scale VR entertainment shopping facility. It is jointly designed and built by the United Arab Emirates Alliance Entertainment Company with Meraas together, which has a very unique appearance and a wealth of VR recreational Facilities. With the unique curtain wall of this project, tried a variety of lights, the final custom and a curtain wall plate size consistent well, direct screw fixed to the inside of the curtain wall, during the day does not affect the appearance of the building , and the curtain wall integration, the night like a classic game Tetris in the external wall beating.





Amphitheatre- Israel

This theater was designed by Kobi Rosental, the center of the theater by the inclined pillar as a support, wire on both sides from top to bottom connect a reticulation like a triangle. Used MF dot light-C36 with cover 210° lighting angle, fixed on steel cable, with the customized effect, the triangle design is like a taking off the rocket, it made a unique design and ancient amphitheatre to combine, such as a mirage and that added to the color for desert the night.



Dubai Garhoud Bridge - UAE

Garhoud Bridge is one of the bridges across the Dubai River, which has a total length of 520 meters. It's located near the Dubai Creek park, so the bridge deck of the structure has a very high demand. Night falls, colorful lights change along the bridge on both sides along with all its extension, and the river reflection cross-match, showing the natural beauty of the bridge, showing modern prosperity.





Zhoushan Highway - China

The lighting was designed by Mai Xi, the theme is Longyou Donghai, Yaozhoushan. The design adheres to the originality of respect and love for the environment and architecture, and creates the artistic conception of “the dragon chasing the wind and the wind and the sky”. It shows the development of the city, highlights the culture of the city, expresses the rhythm of the city, and increases the charm of the city. To ensure the realization of the design effect, Media Facade custom polarized lens, on-site test light test, and finally presents a soft and even light effect that makes the design and the owner satisfied. The strict technical guidance of the technicians also guarantees the final perfect implementation of the entire project.



Ferris Wheel - Shangdong

Located on the shores of Tangdao Bay in the West Coast New District of Qingdao, the “Eyes of the Island” is one of the attractions of the Carnival Adventure Park. The total height is 68 meters, with 36 full-view invincible sea view cars. The purpose of lighting beautification is to create more tourists at night, to generate more revenue, and the actual effect is also very significant. It adopts the pixel light cooperates with the Ferris wheel structure to customize a variety of profiles, profiles hoop installation methods to ensure the firmness of the typhoon weather. All lamps are tested for salt spray to ensure long-term stability for seaside use. MF animation designers cooperate with various holiday themes to design a variety of lighting effects mode, not only to beautify more to attract revenue.



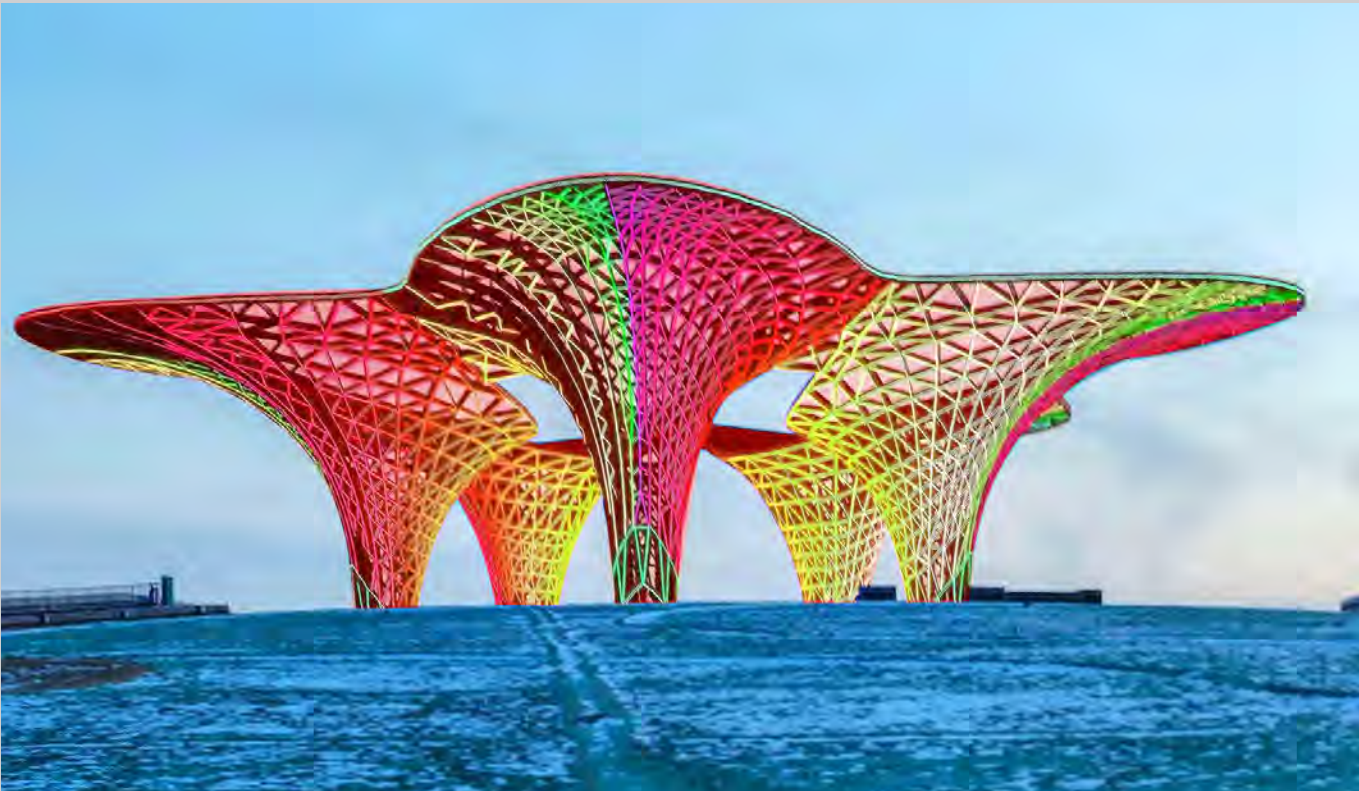
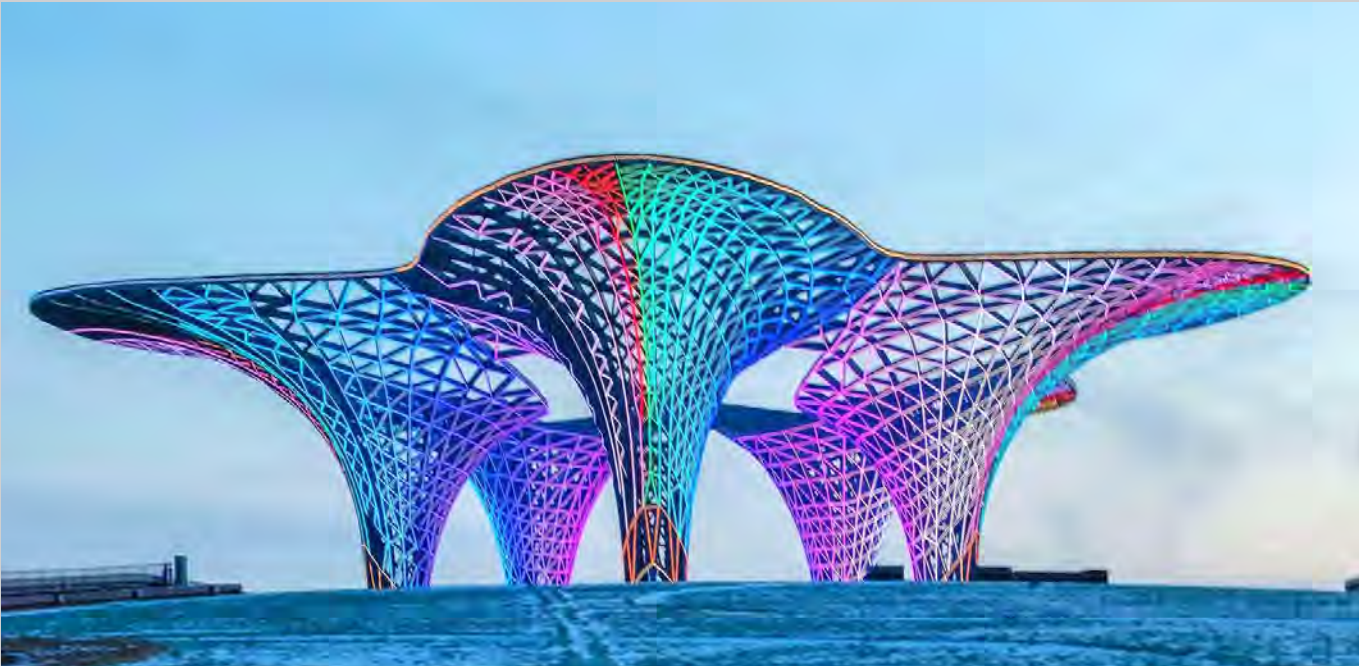
Blue Water Island - China

Bluewaters Island in Dubai is an island development project artificially constructed by Meraas. It has world-class infrastructure. The world's largest observation wheel, Ain Dubai, is also located on the island. Between the commercial buildings next to the giant Ferris wheel, there are evenly erected fifteen landscape towers that resemble mushrooms, all of which are installed and lit by Van Multimedia intelligent lamps. The lamps are fixed on the top edge of the landscape tower and are designed according to the customer's needs. After a simple and flexible control device, it presents a perfect effect.



Hengshui light Sulpture - China

Hengs hui Gar den Expo Park was located in Binhu New District, Hengshui City, Hebei Province. It was designed by the Architectural Design and Research Institute of Tongji University and showcased the Yanzhao landscape art. The garden takes the city flower "Peach Blossom" as its creative prototype. The soil-covered building has a smooth shape and is ecologically energy-saving. I t is combined with the central landscape steel to light up this "Peach Blossom". This big "Peach Flower" has five petals and uses a total of 70, 000 MF C 3 point light sources. Use the "Peach Blossom" petal structure as the direction, and install it in a crosswise and vertical manner.





KRISS Club - Canada

The KRISS Club in Montreal, Canada, uses pixel light sources to embellish the ceiling to create a starry effect. With the MF control system, the lamps can be edited and controlled on site to quickly create different effects. The huge petals in the center have suitable light and shade distribution. The lighting effects of the entire club are equipped with music control, interact with the music, and create the atmosphere of the club.



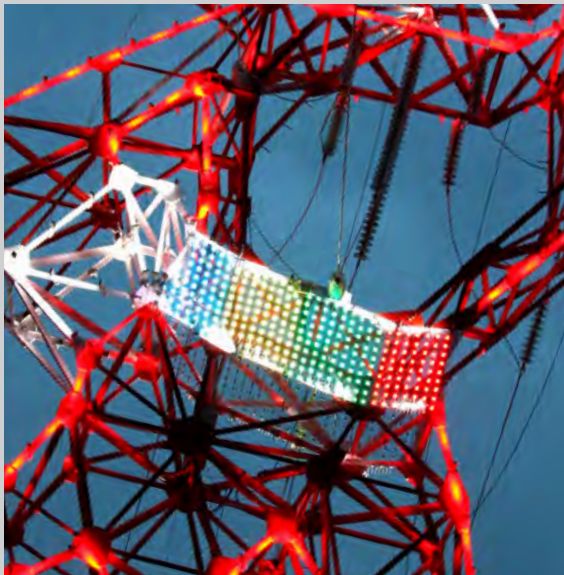
Taiwan Ring of Bliss - China

The "Ring of Celestial Bliss" explains the so-called "Happiness to Sky Level" for the celebration of Chinese New Year. When people are surrounded by the flow of lights, it's like a microcosm of the natural cycle of sustainable development. It combines the local building materials to hang the exterior wall and the stylized led control system. Every year Taiwan's Spring Festival is the highlight of a lantern festival, and every year tourist's flock. This is a major event to promote Taiwan's tourism. We are also fortunate to have participated in the 2013 Hsinchu Lantern Festival has set the main lights over the years, Lantern Festival scale, lanterns of many kinds. Taiwan Taida "Taiwan Ring of Bliss " combined with public welfare, brand and festival culture, opening ceremony on the day more than 200 key customers and Taiwan VIP. This is a seamless fusion of the large-scale projection technology, led brilliant performances; green building design thinking and the film conveyed the environmental sustainability issues are deeply impressed. With reusable steel structure as the main body, the outer covering of bamboo, the structure of nearly 70meters long ring. The building exterior wall uses MF lamps and lanterns to create the changeable, rich, and colorful images of the four seasons, appealing to people to pay attention to environmental protection and energy conservation, the pursuit of sustainable.



Sochi Winter Olympics -Sochi, Rus

Sochi Winter Olympics Mascot used 4500 PCS of LED pixels with a steel wire installation to show the shape.



Dandelion Light Ball - China

Huarun land is creating a new space for "ramble City Creation" - Wanxiang Xintiandi, which creates diversified and high-quality consumption experience for the city with rich formats and brands. The exhibition work "Dandelion" provided by MF completely imitates the artistic form of nature, and interacts with people by increasing. There are 2 sensor windmills in the interaction induction area. People can blow the windmills to make the dandelion showing dynamic colors and patterns.





Vivid Sydney Vastitude - Australia

The light sculpture consists of a transparent acrylic elliptical sphere of the built in LED, 360°lighting angle, and with diamonds things connecting between each other, it will show 3D lighting images when lighted up. Through the special software control, the image can be synchronized with the sound, to achieve “sound, light, like unity”, to bring people a super visual impact, more attractive.



Art Installation of Transparent Screen “ Cage”

On the 80th anniversary of the founding of the Sichuan Academy of Fine Arts, Dasheng Huanyi Teacher Du Jianxiang and Chuanmei Sculpture Master Tang Yong jointly designed a light art work-"Cage". "Cage" used MF's high-definition soft crystal screen product. The product is given a soul under the ingenious guidance of two teachers, showing the design concept of "Cage"-the world's eternal yearning for freedom. The completed installation of "Cage" is shining brightly, with changing colors, and agile and graceful. It not only shows the impressive lighting charm, but also has a rich sense of art, which perfectly conveys the connotation of being imprisoned and desire freedom.



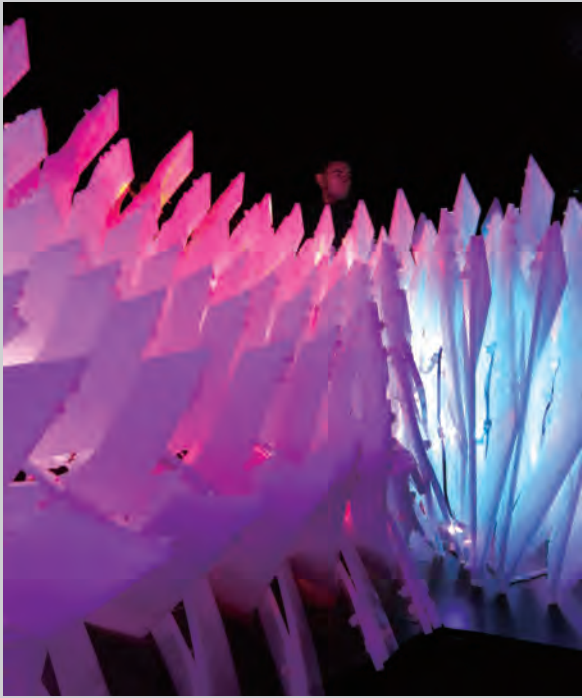


Mobius-2013 ▲

This project with LED lighting sculpture was completed by MF and one Ski Digital Media Production. It shows the integration of non-traditional architecture with light. This project showed at the opposite of the Sydney Opera.

Dandelion-2012 ▼

Sculpture inspired by dandelion, this project shows the dandelion posture. The sensor is mounted on the model, when people close to the sculpture, the sculpture will float, as if the real dandelion.



Vivid Sydney Festival - Australia

Vivid Sydney, the lighting art festival, started in 2009, and it became very popular that year. From May 28th to June 18th, it attracts the world's top lighting designers and artists every year. Artists use light, music and inspiration to dress up the entire city of Sydney into a breathtaking huge picture scroll, with the most advanced outdoor light and shadow displays from all over the world every year, Outstanding music performances, unique creative projects gathered in Sydney, the ordinary opera house is covered by beautiful lights on the head, the night of the festival of light, heavy makeup, noble and gorgeous, to show the world her sexiest makeup, so with The difference will never be forgotten.



PTOLEMi ▶

“PTOLEMi” is designed by Rebekah Araullo. Used interactive light performance, a sculpture that simulates the Sydney Opera House was built and fascinating.





Hpersurface Architecture REDUX - Australia

Hypersurface Architecture with art design lighting standing in front of the Customs Building in Sydney. This styling design lighting was designed and made by MF team and over 40 students and profesors from the Dept. of Architectural Computer, UNSW.



Fountain Tree - Germany

New decoration for Berlin Europe center. Included the fountain tree on the plaze and the media pixels show on the building. All parts use the C36 media pixels with alum frame and make all the fountain and water effects.

Orchestrating the depth of light-Germany

The project design concept is just like its name, light perception, pressing the flash, the LED lights surrounding the sculpture will flash.



Sensor Pinwheel - China

In Guangxi, there is a fresh and dreamy landscape paper windmill made by MF's special customized light source. As long as there is wind passing by, these windmills will be blown, and the colors will change and flash, presenting a dynamic beauty of radiance, which is very beautiful.

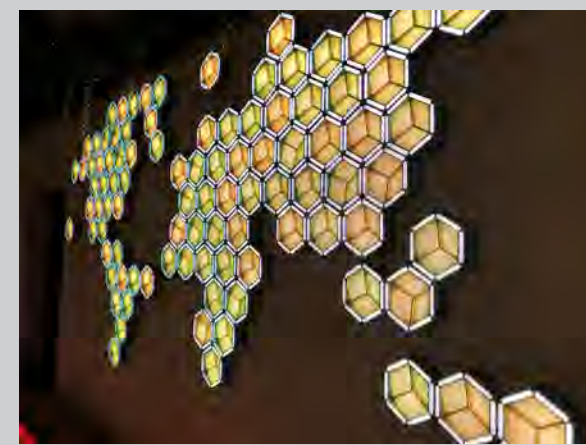
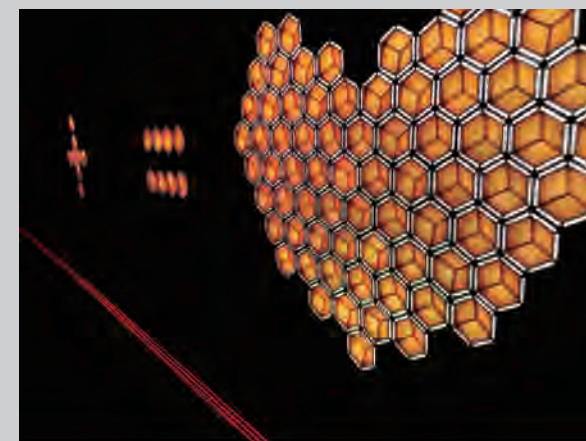
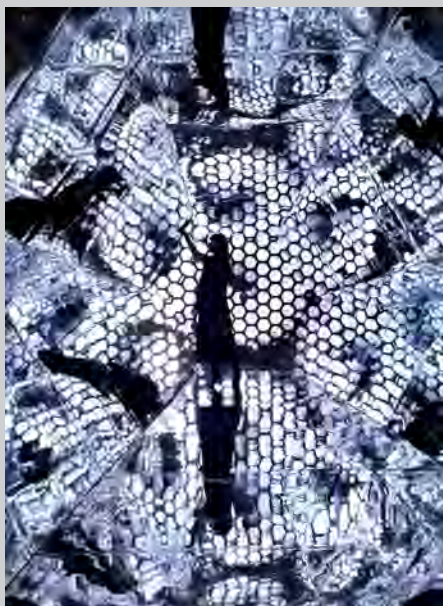
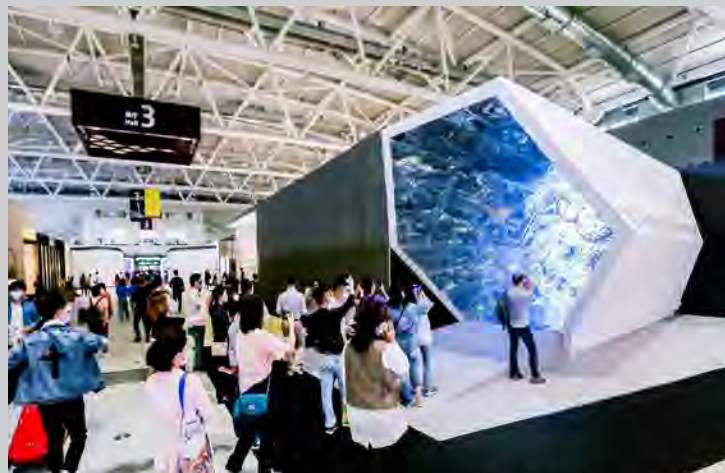
This project was completed by MF and Sencity in cooperation. Four customized light sources were used as a group to make a windmill, and then through the Sencity system, the effect of changing the color of the light was realized, allowing people to interact with the windmill.

This interactive lighting device is designed to allow people who have been in the adult world for a long time to find time when shopping and leisure. With the help of these things that they used to play when they were young, they can recall the carefree.



In The Mirror - China

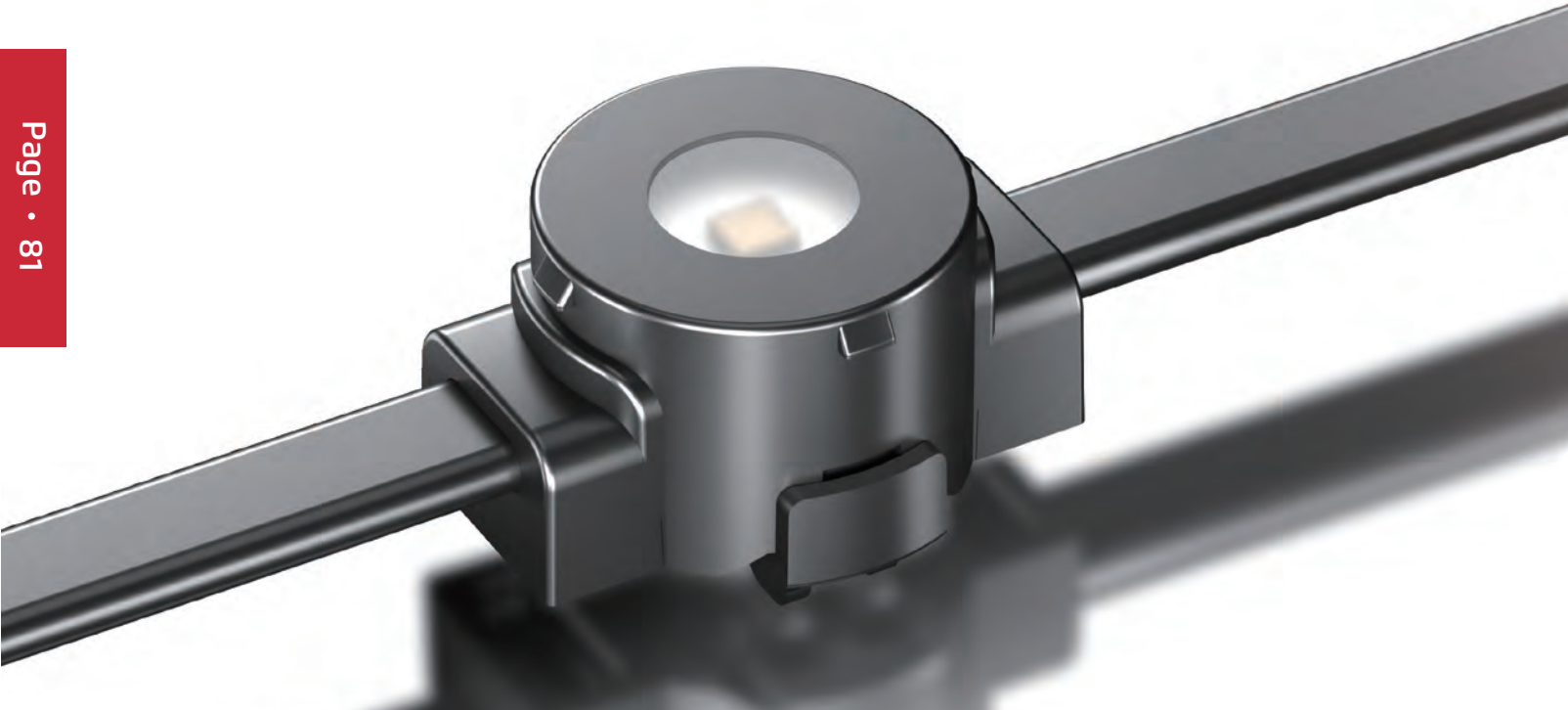
This creative and beautiful "wormhole" is a light medium art installation designed by HDA, displayed in the 2021 Shenzhen Fashion Home Design Week and Shenzhen International Furniture Fair "View of Light" exhibition area, with the help of MF Creative 3D sculpture lights. To cater to the shape of the art installation, reflect its design concept, and convey the importance and directional meaning of light, a 3D sculpture light product with a beautiful and concise overall appearance, it easy to install, and strong shaping is adopted. In the end, it became the focus of attention at the scene. The audience took photos and posted them on social platforms to attract more people. The HDA booth became a hot topic in the city for a while.



Chengdu 339 - China

On a wall of the street near Chengdu 399 , colorful 3D sculpture lights are used to express the vision for 2020, the preciousness of dreams, and the importance of hard work. This project used this creative product to put together many different patterns to perfectly decorate this slightly mottled wall and let it re-distribute its charm. Patterns such as airplanes, wings, clouds, year numbers, heart shapes, etc. are like saying that a dream takes off from the clouds. It requires a strong heart. It takes action and hard work to get closer to the other side of the dream step by step.

This product has four colors. At night, each of them can be displayed in different colors to demonstrate fully the artistic beauty of lighting. The simple and convenient device transforms the very attractive light and becomes a very dazzling symbol of this street. Unique but not obtrusive, bright but not dazzling, it not only illuminates this small street, but also creates a gentle and beautiful atmosphere. When confused and exhausted, when you see this wall, you can't help but want to get closer, take a break, and set off again with a dream in your heart!



We Shape Art-chitecture

Pixel light • K Series • K1

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). An integrated double-colored mold design, P68 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.)

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With two different versions: clear or diffused. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

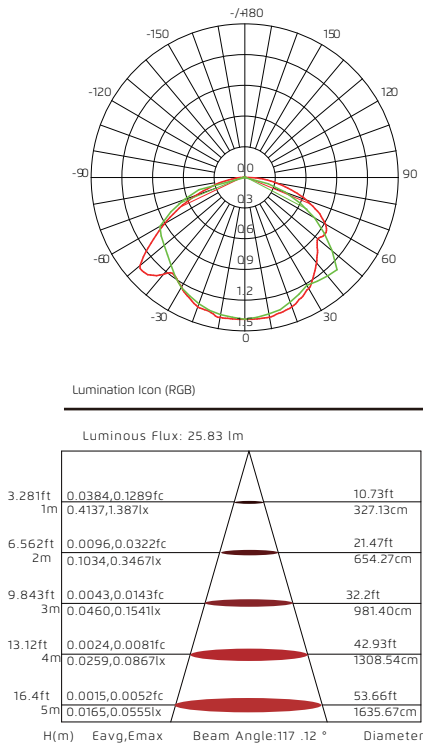
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

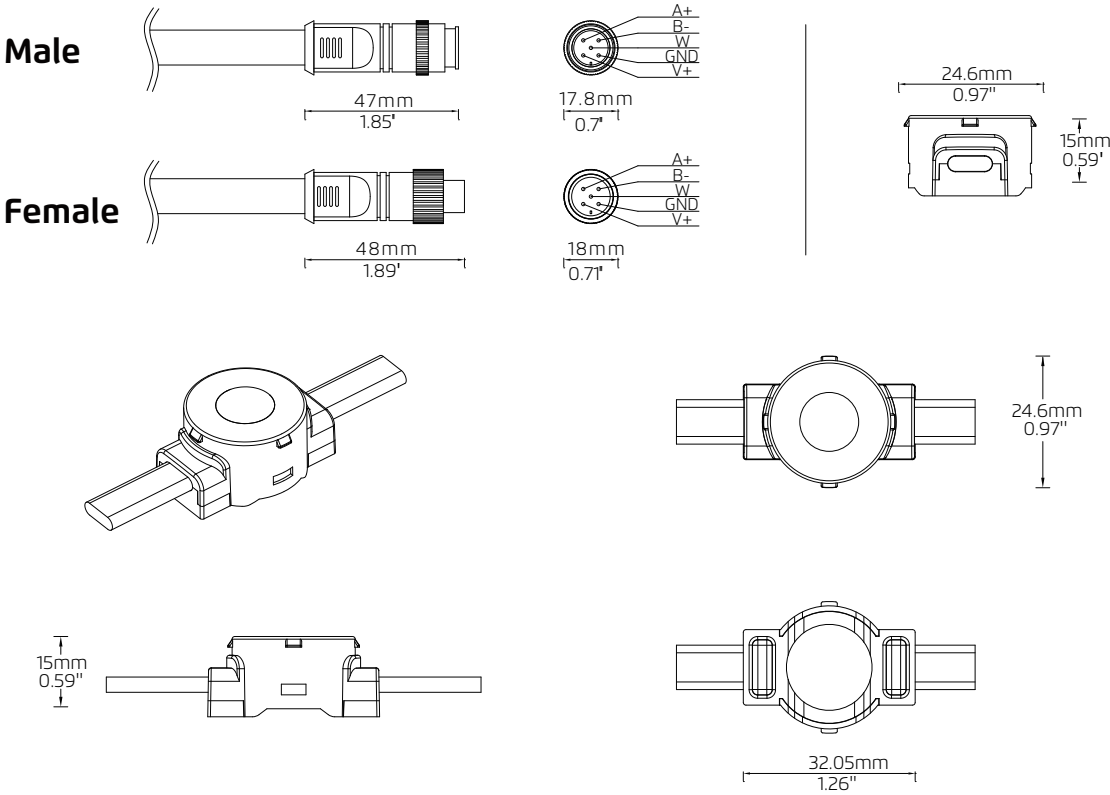
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Chip Brand	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	1 SMD RGB	1 SMD W
Grey Scale	65536	65536
Beam Angle	120°	120°
Housing	PC	PC
Housing Color	Black/Customized	Black/Customized
Bracket	PC	PC
Cover	Transparent PC	Transparent PC
Weight	10g	10g
Certification	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC5V	DC5V
Power Consumption	0.3W	0.3W
Ingress Protection	IP68	IP68
Fire Protection Rating	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h
Control	DMX512	ON-OFF or DMX512

※ Specification is subject to changes without prior notice for product improvement.

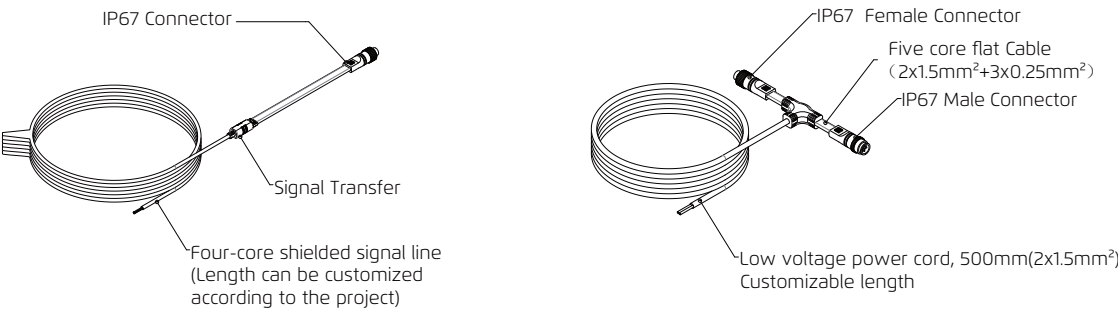
Optical Parameters:



Product Dimensions (mm)



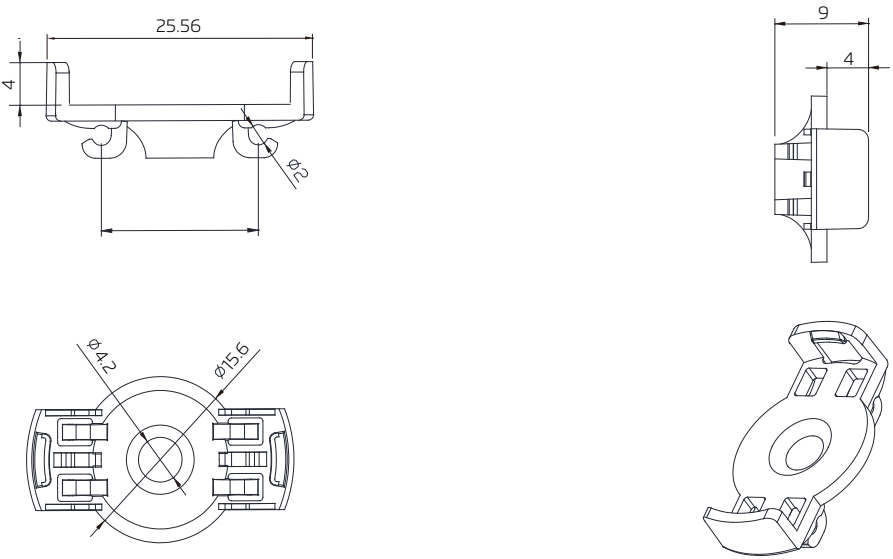
Installation Accessories 1



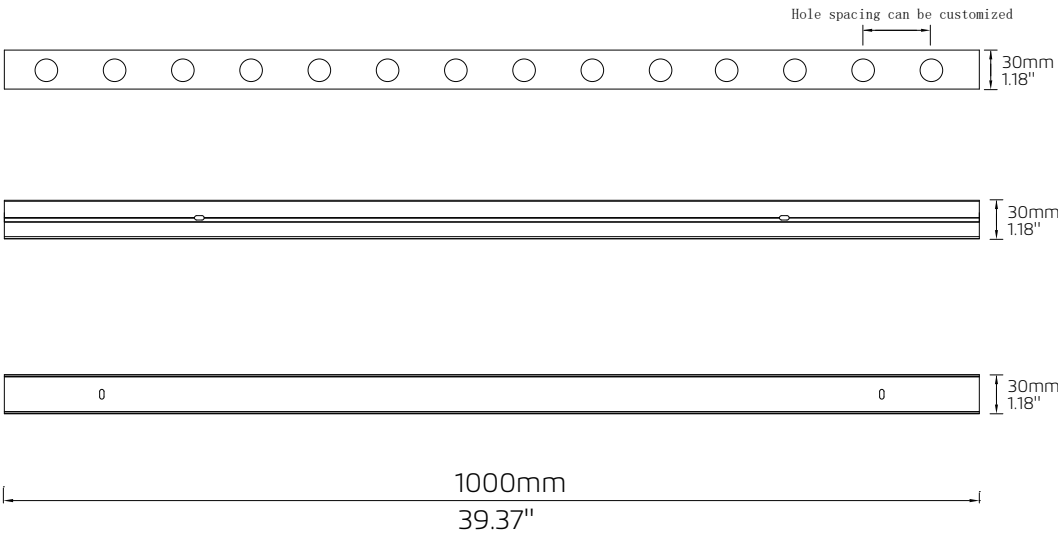
Signal Adapter

T Connector

Installation Accessories 2

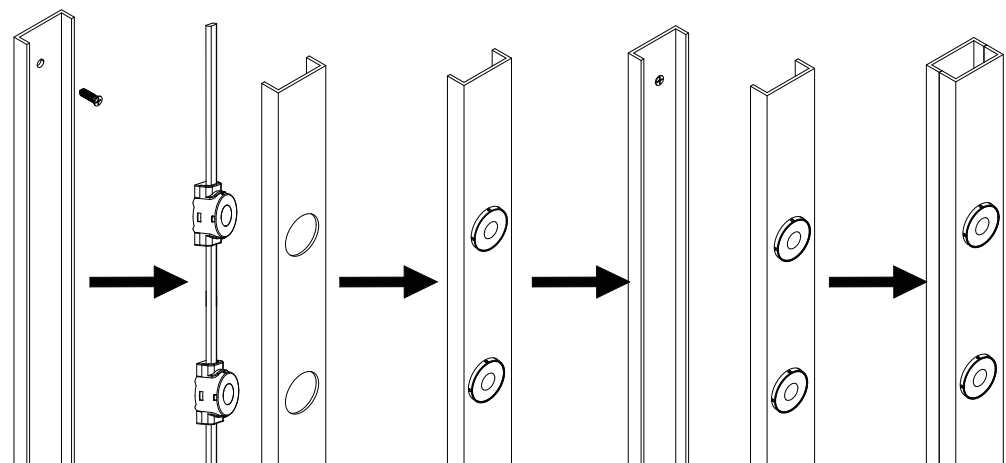


1.Aluminum Profile

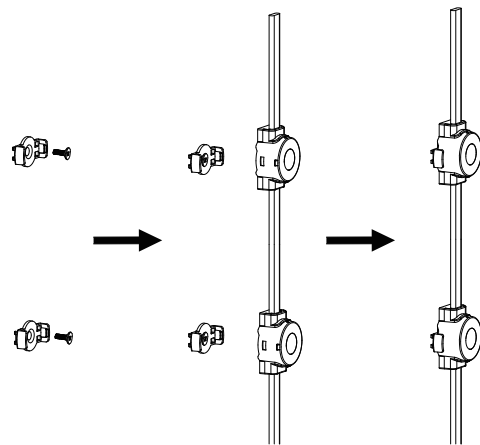


Installation Method

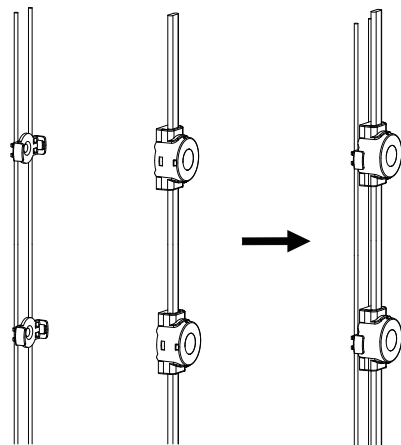
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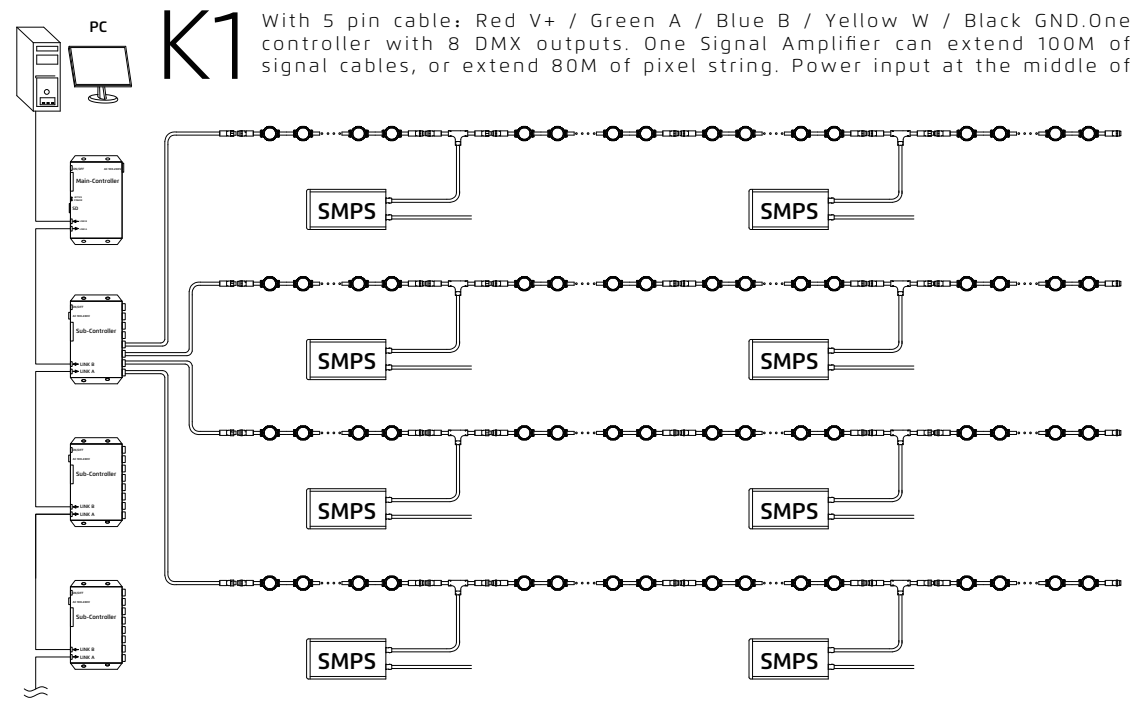
2.Mounting Clip



3. Steel Wire

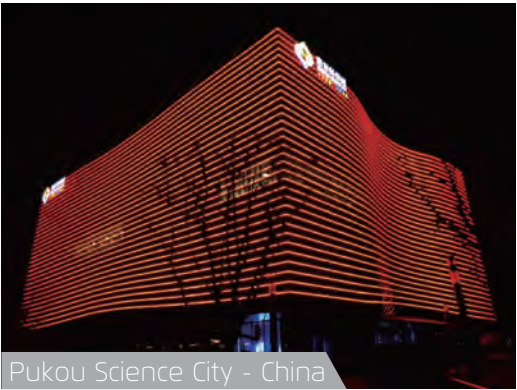


Control System Diagram

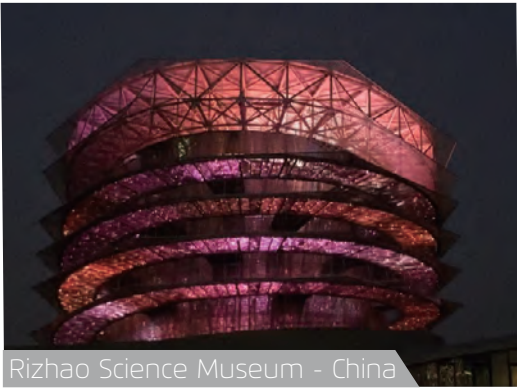


※ The actual system diagram may subject to change from the above example.

Project Cases



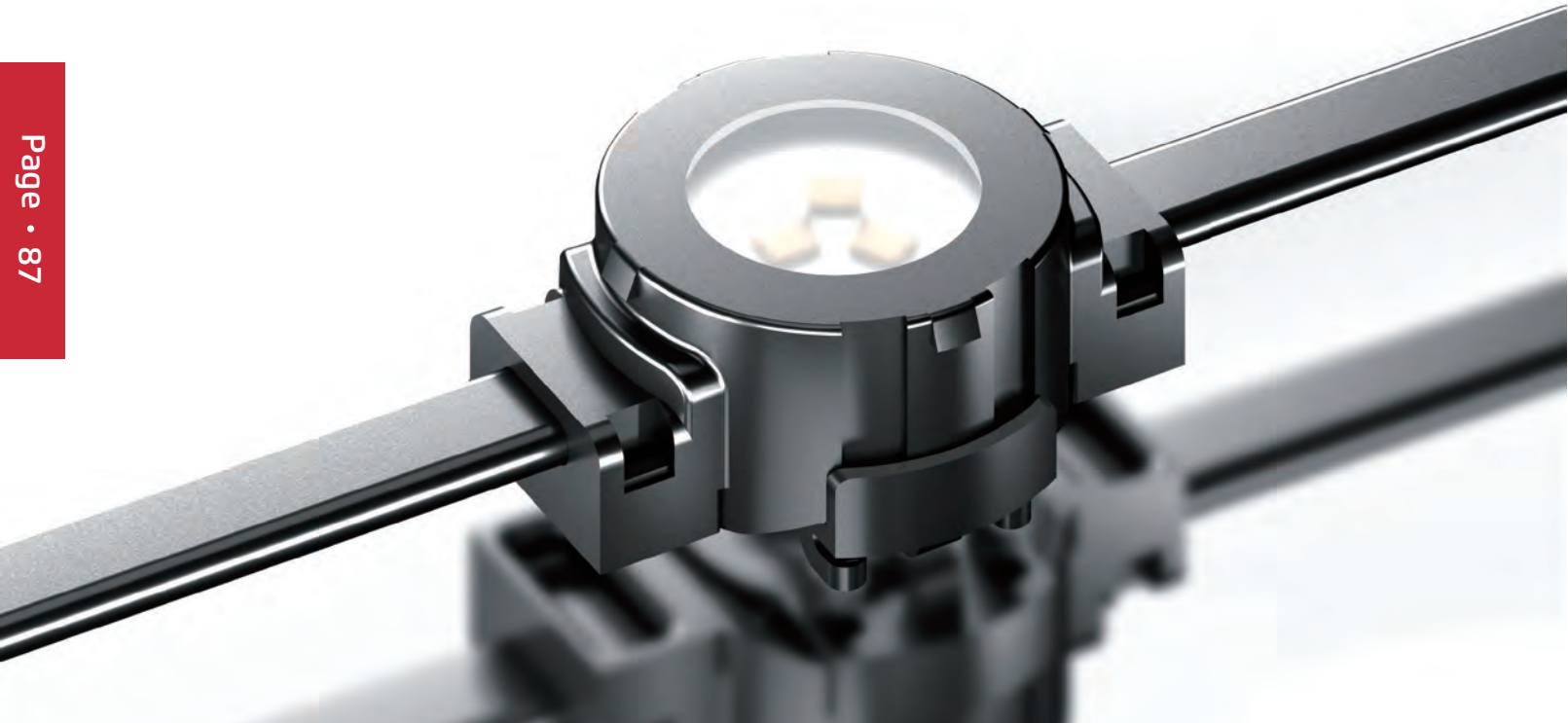
Pukou Science City - China



Rizhao Science Museum - China



Ferris Wheel - Shangdong



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Pixel light • K Series • K3

2022

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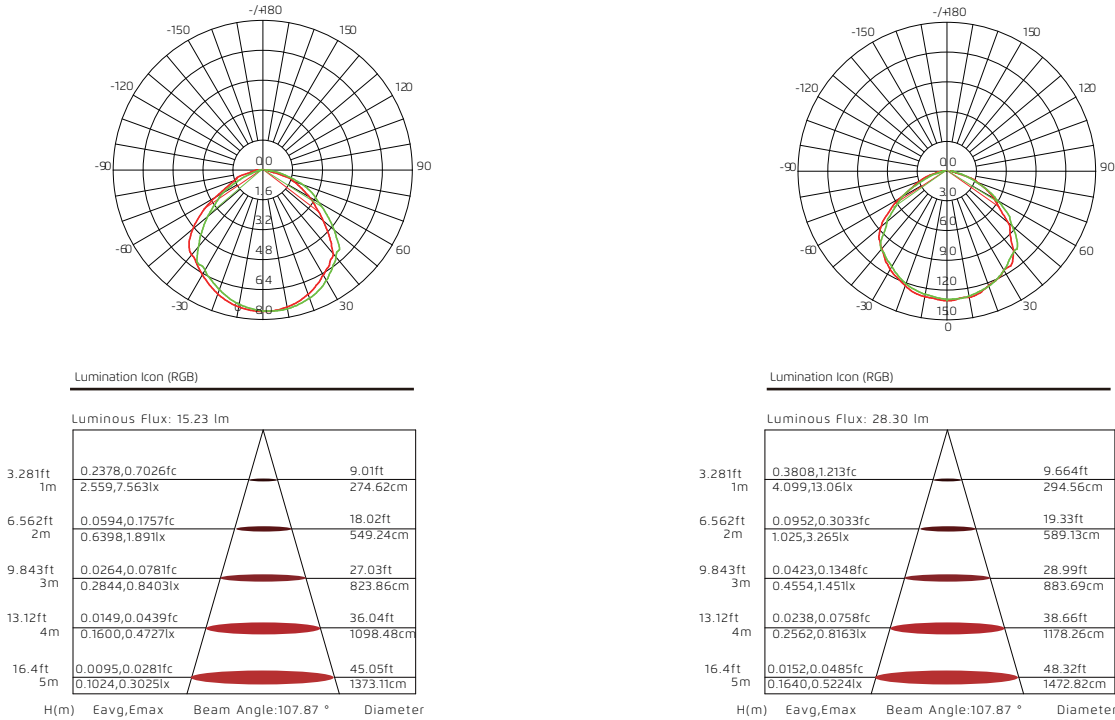
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

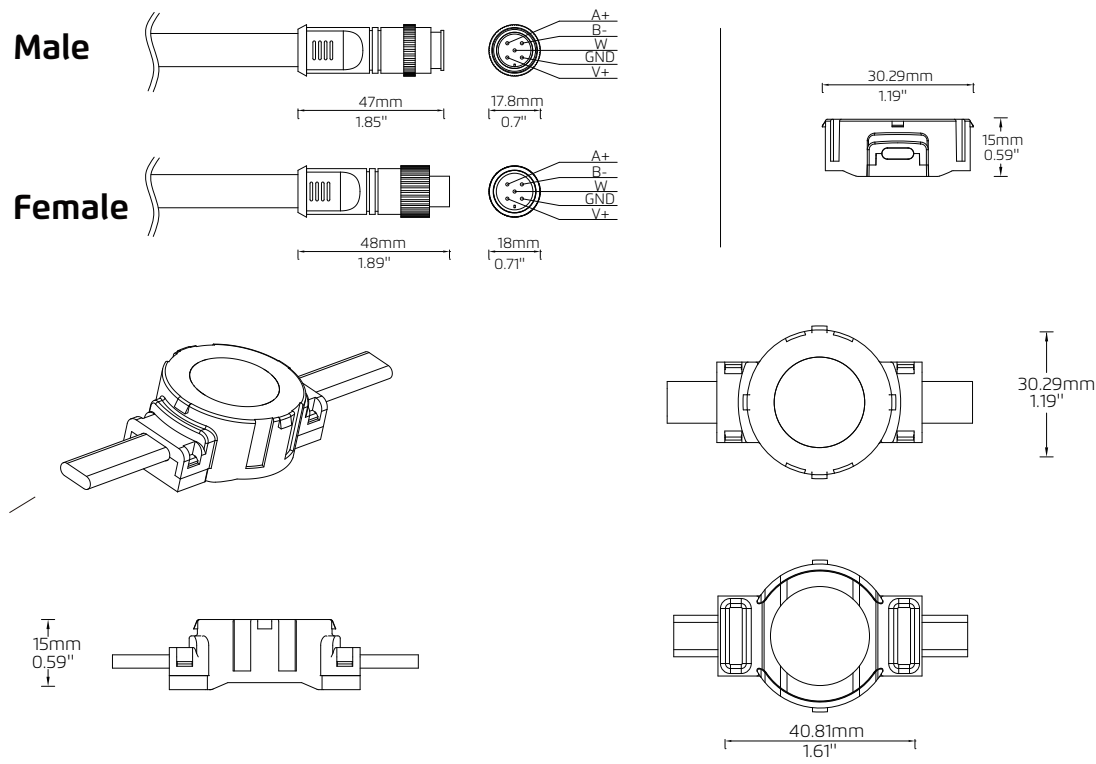
Model	K3-RGB	K3-RGBW	K3-W
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	3 SMD RGB	3 SMD RGBW	3 SMD W
Grey Scale	65536	65536	65536
Beam Angle	120°	120°	120°
Housing	PC	PC	PC
Housing Color	Black/Customized	Black/Customized	Black/Customized
Bracket	PC	PC	PC
Cover	Transparent PC	Transparent PC	Transparent PC
Weight	15g	15g	15g
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC 12V	DC 12V	DC 12V
Power Consumption	0.72W	0.72W	0.72W
Ingress Protection	IP68	IP68	IP68
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512

※ Specification is subject to changes without prior notice for product improvement.

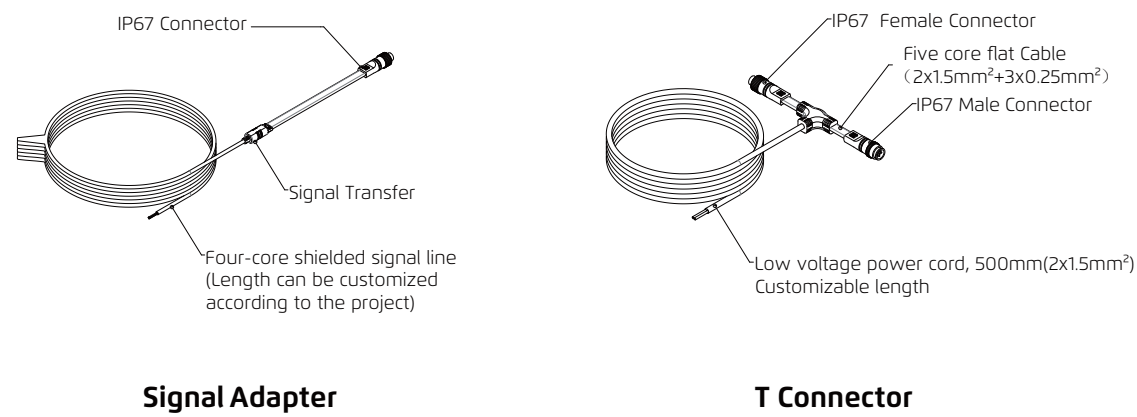
Optical Parameters:



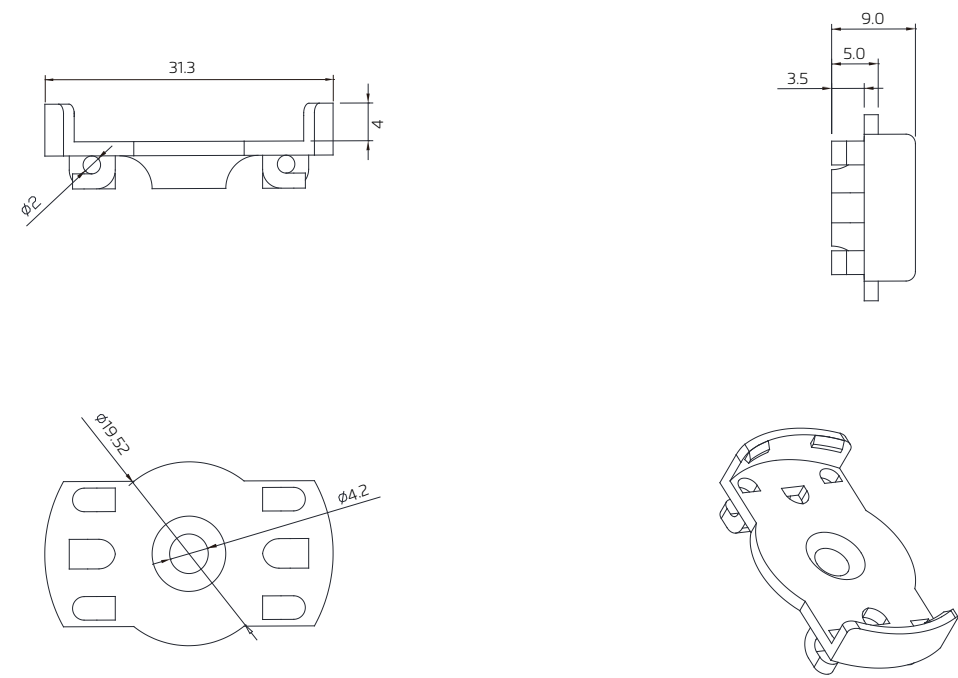
Product Dimensions (mm)



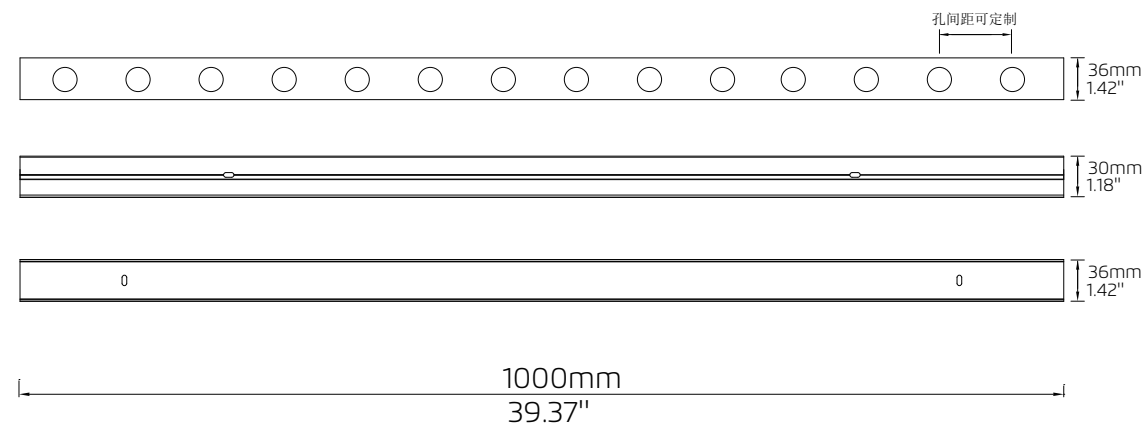
Installation Accessories 1



Installation Accessories 2

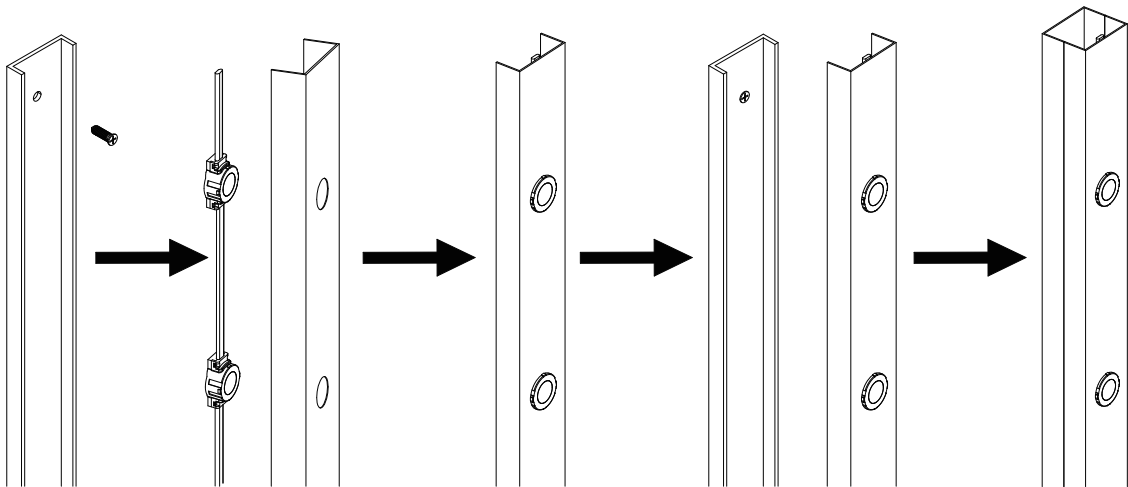


1.Aluminum Profile

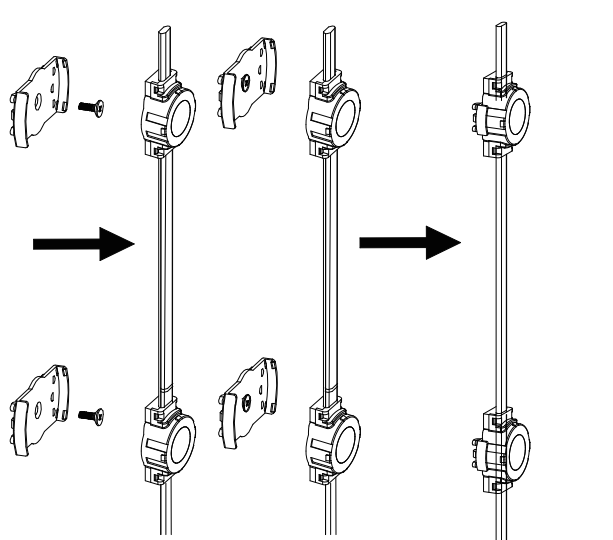


Installation Method

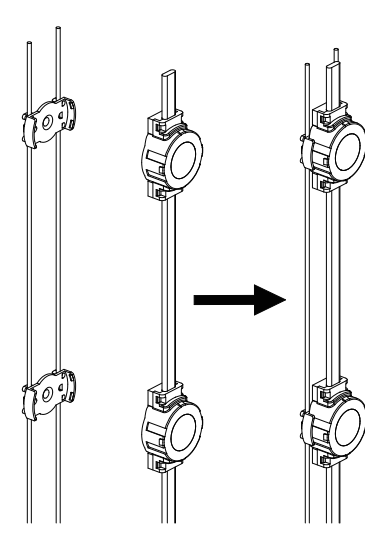
1.Aluminum Profile



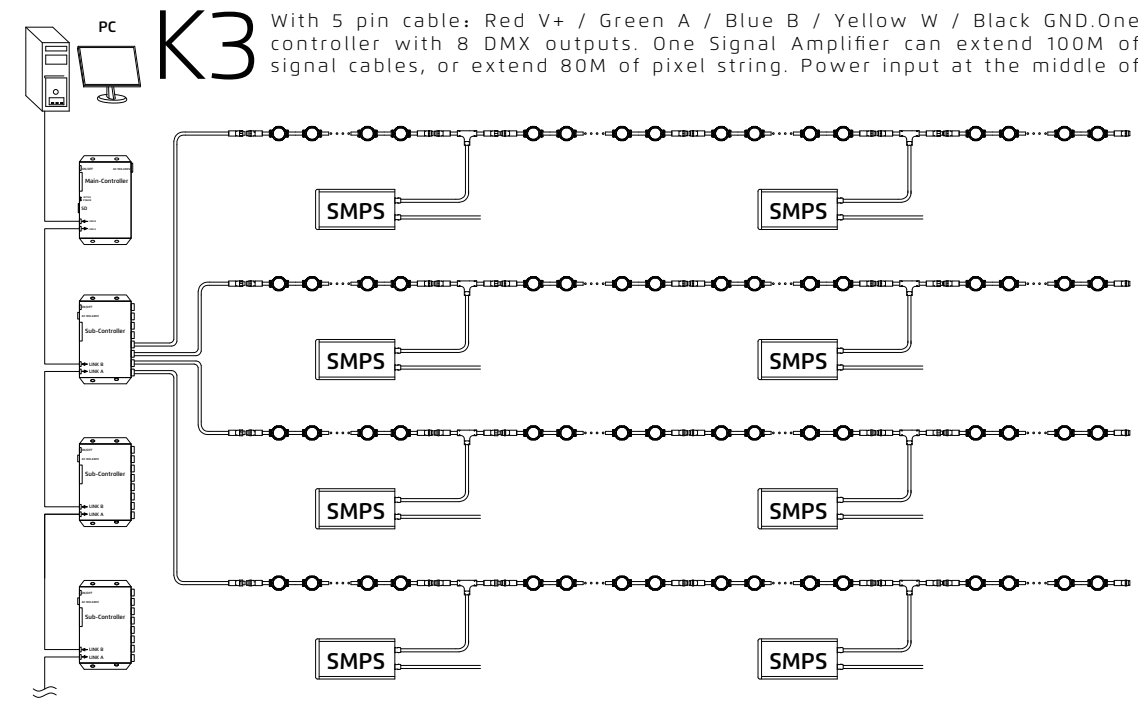
2.Mounting Clip



3. Steel Wire

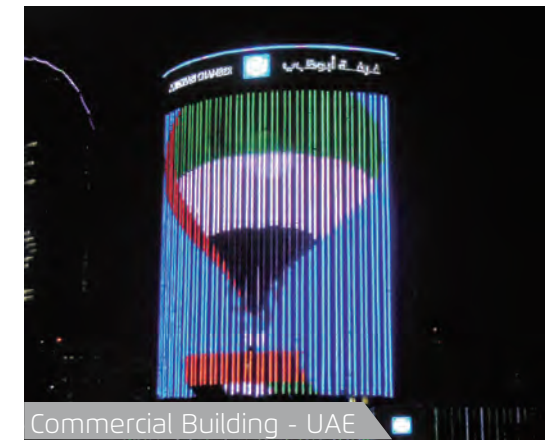


Control System Diagram



※ The actual system diagram may subject to change from the above example.

Project Cases





We Shape Art-chitecture

Pixel light • K Series • K6

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). An integrated double-colored mold design, P68 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.)

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With two different versions: clear or diffused. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

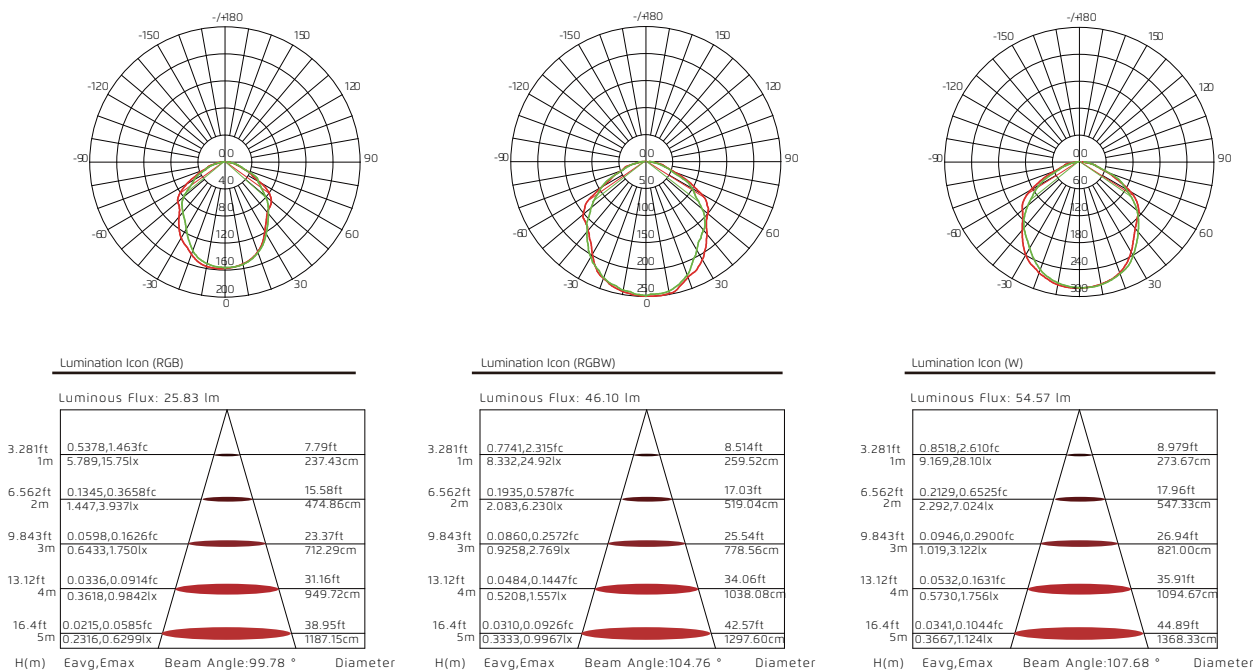
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

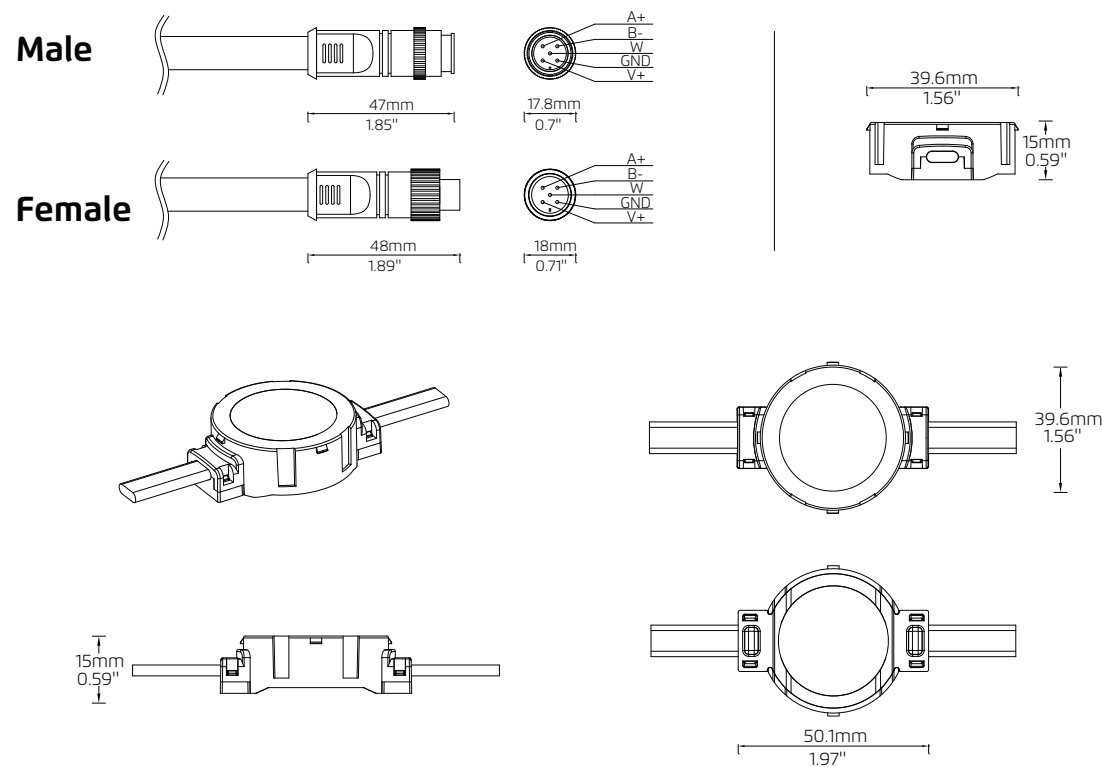
Model	K6-RGB	K6-RGBW	K6-W
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	6 SMD RGB	6 SMD RGBW	6 SMD W
Grey Scale	65536	65536	65536
Beam Angle	120°	120°	120°
Housing	PC	PC	PC
Housing Color	Black/Customized	Black/Customized	Black/Customized
Bracket	PC	PC	PC
Cover	Transparent PC	Transparent PC	Transparent PC
Weight	20g	20g	20g
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC24V	DC24V	DC24V
Power Consumption	1.44W	1.92W	1.44W
Ingress Protection	IP68	IP68	IP68
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512

※ Specification is subject to changes without prior notice for product improvement.

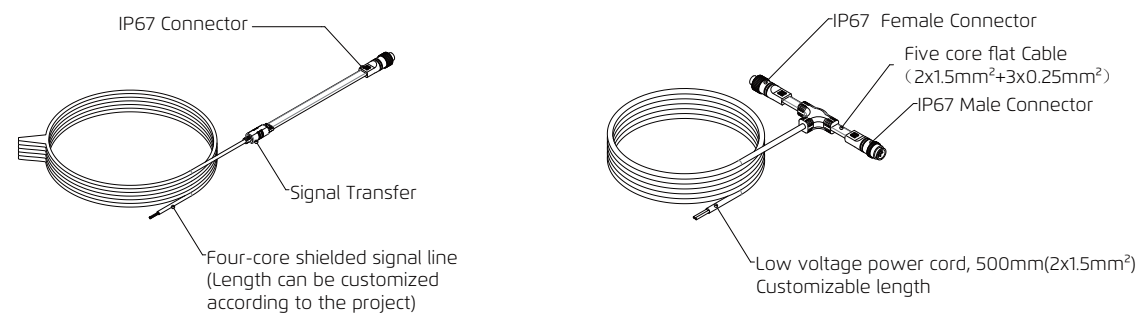
Optical Parameters:



Product Dimensions (mm)



Installation Accessories 1

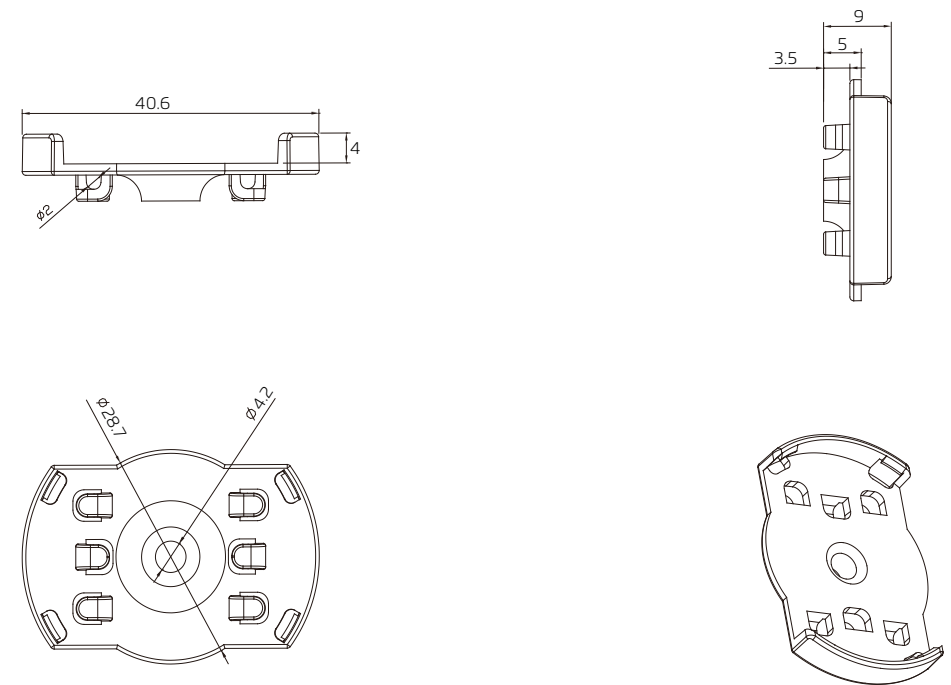


Signal Adapter

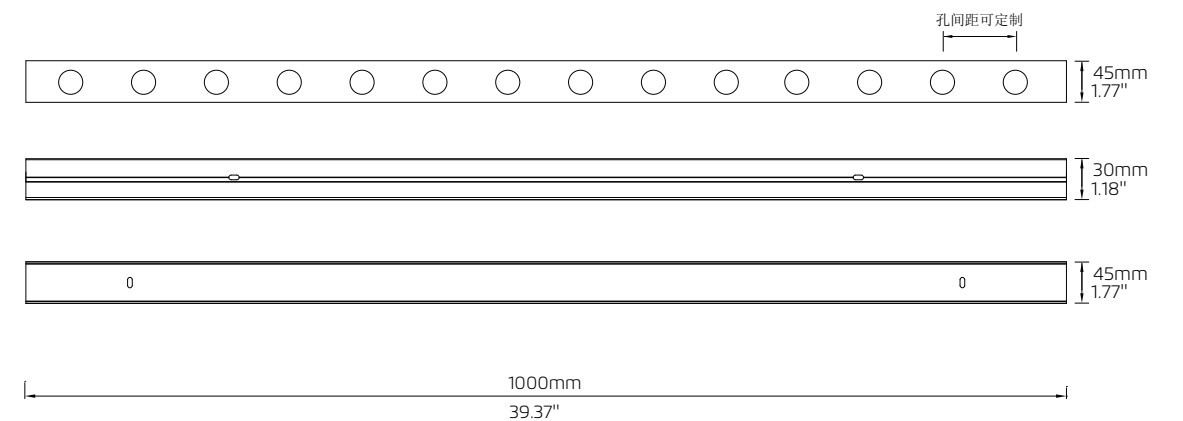
T Connector

Female

Installation Accessories 2

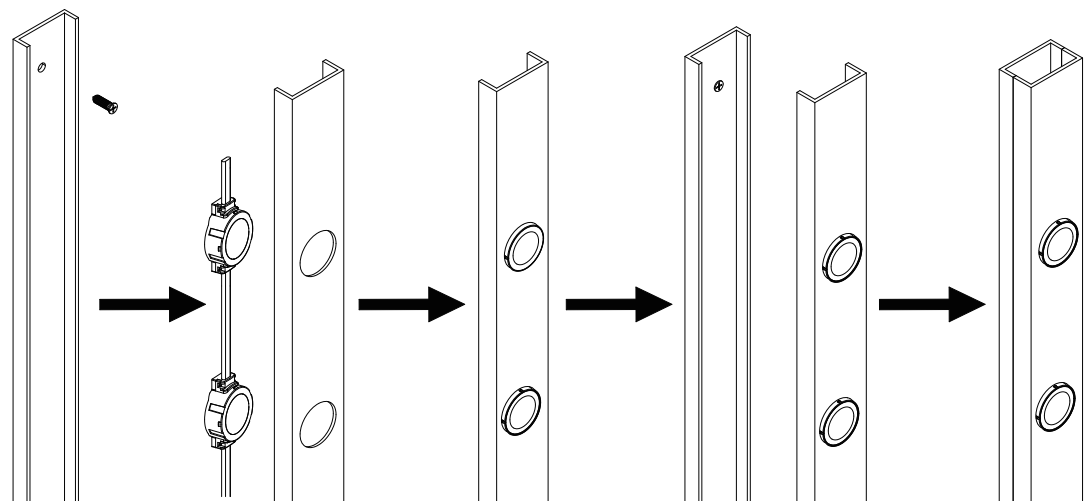


1.Aluminum Profile

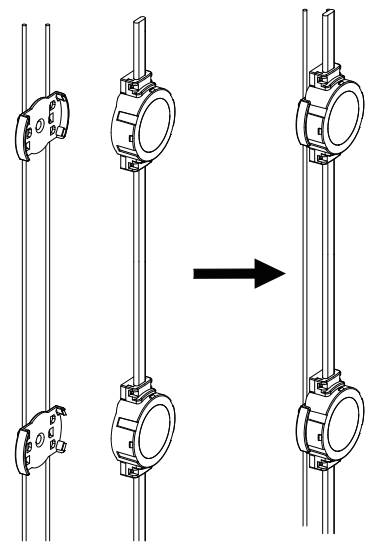


Installation Method

1.Aluminum Profile

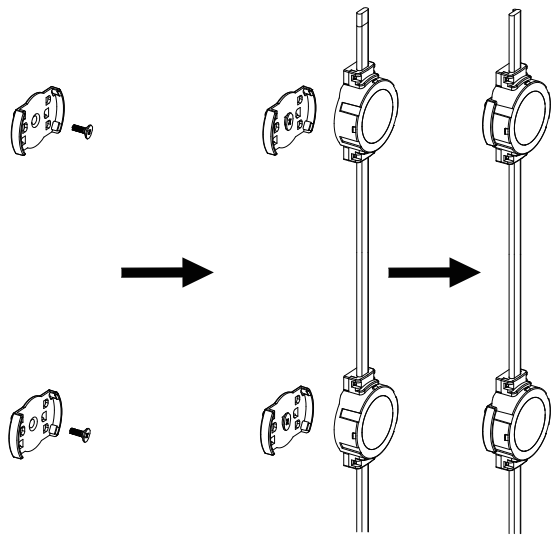


2.Mounting Clip

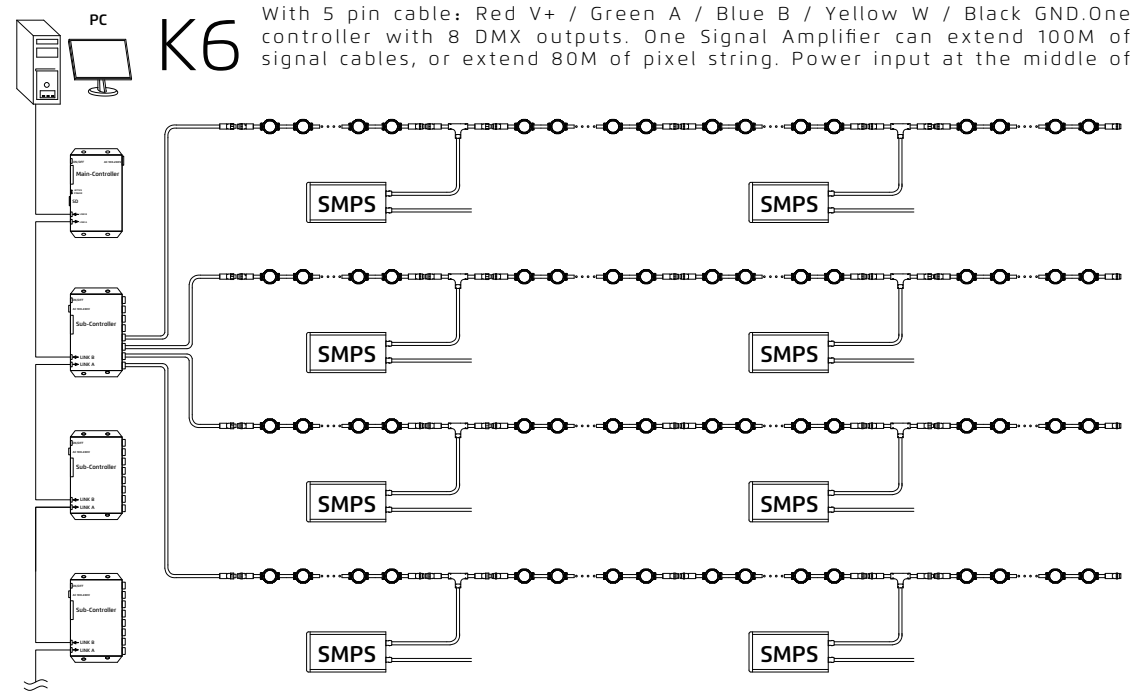


OR

3. Steel Wire

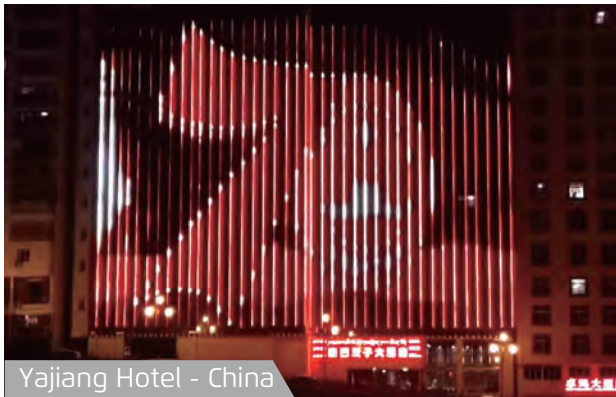


Control System Diagram



※ The actual system diagram may subject to change from the above example.

Project Cases





We Shape Art-chitecture

Pixel light • K Series • K12

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). An integrated double-colored mold design, P68 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.)

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With two different versions: clear or diffused. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

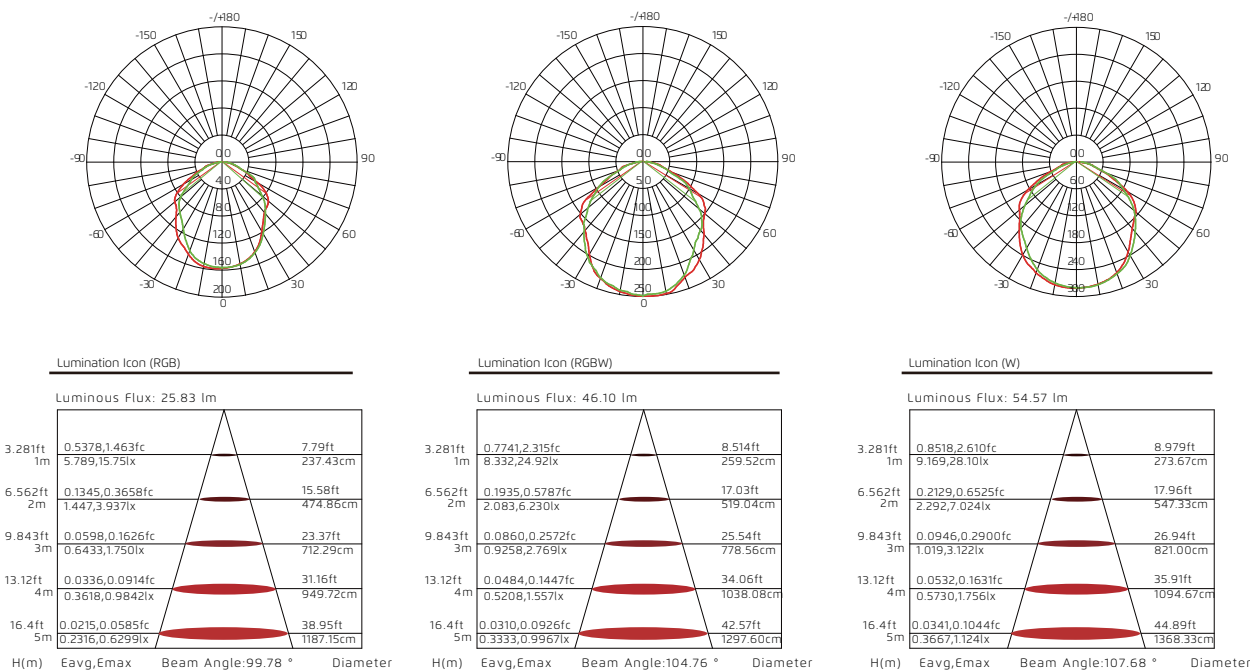
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

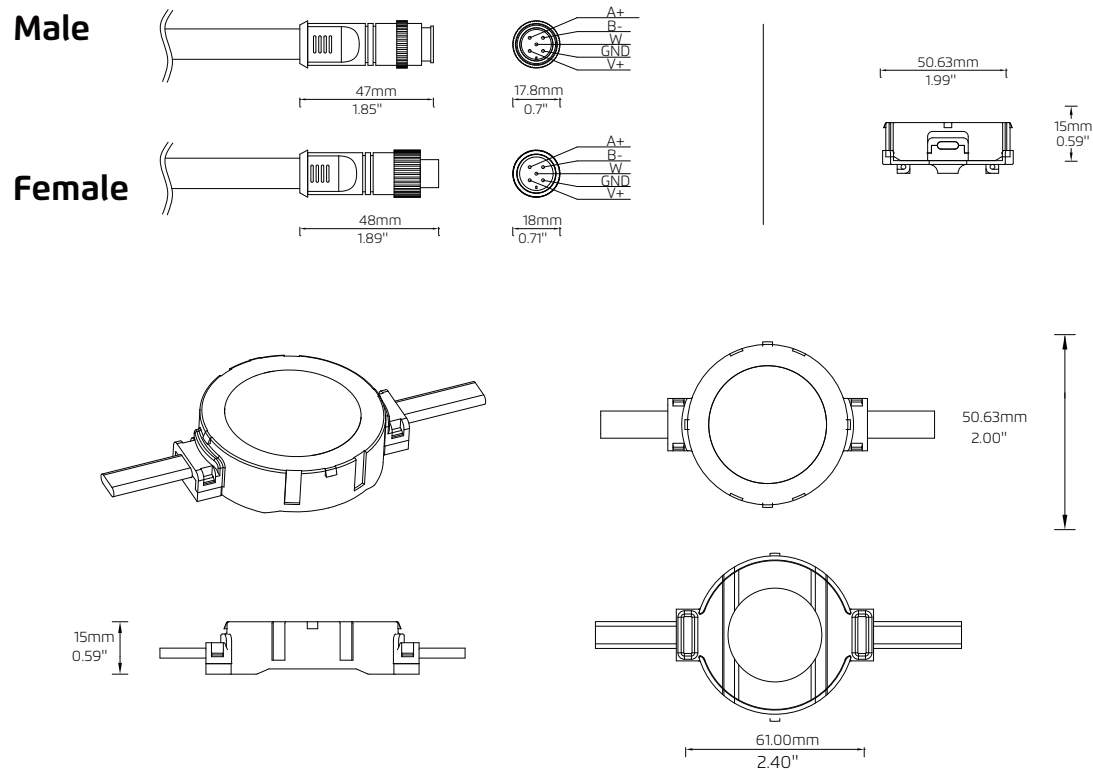
Model	K12-RGB	K12-RGBW	K12-W
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	12 SMD RGB	12 SMD RGBW	12 SMD W
Grey Scale	65536	65536	65536
Beam Angle	120°	120°	120°
Housing	PC	PC	PC
Housing Color	Black/Customized	Black/Customized	Black/Customized
Bracket	PC	PC	PC
Cover	Transparent PC	Transparent PC	Transparent PC
Weight	30g	30g	30g
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC24V	DC24V	DC24V
Power Consumption	2.88W	3.84W	2.88W
Ingress Protection	IP68	IP68	IP68
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512

※ Specification is subject to changes without prior notice for product improvement.

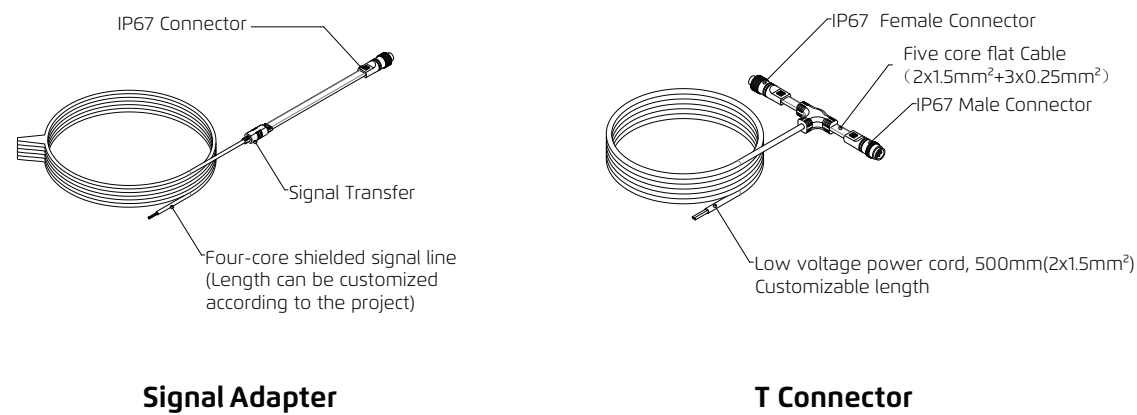
Optical Parameters:



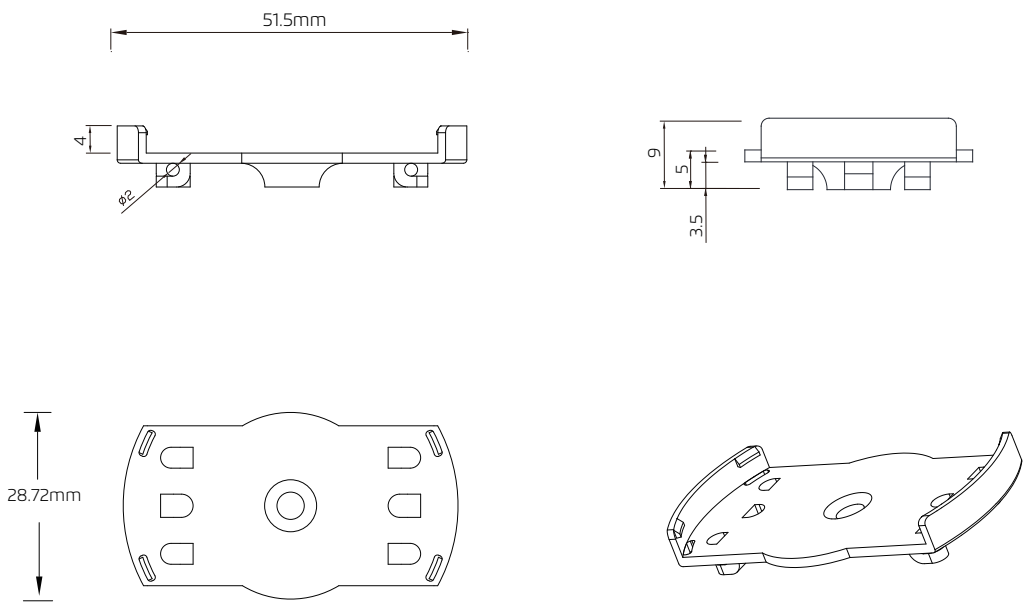
Product Dimensions (mm)



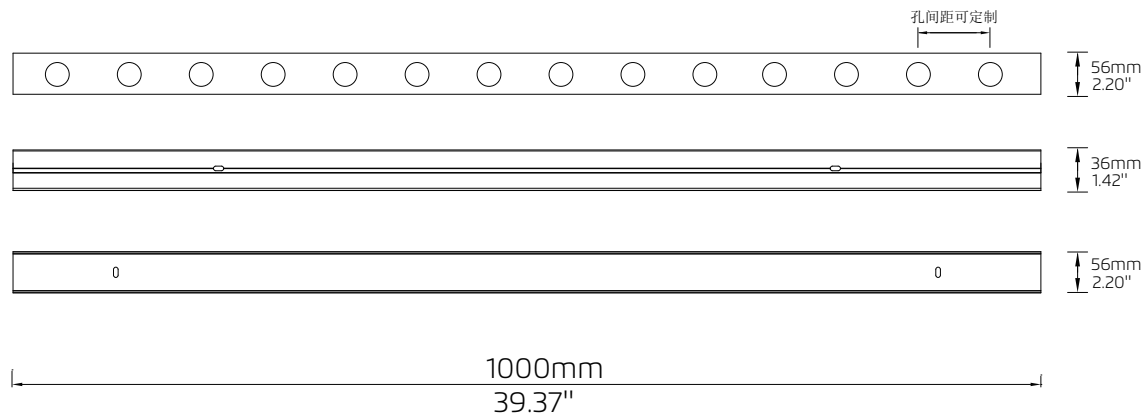
Installation Accessories 1



Installation Accessories 2

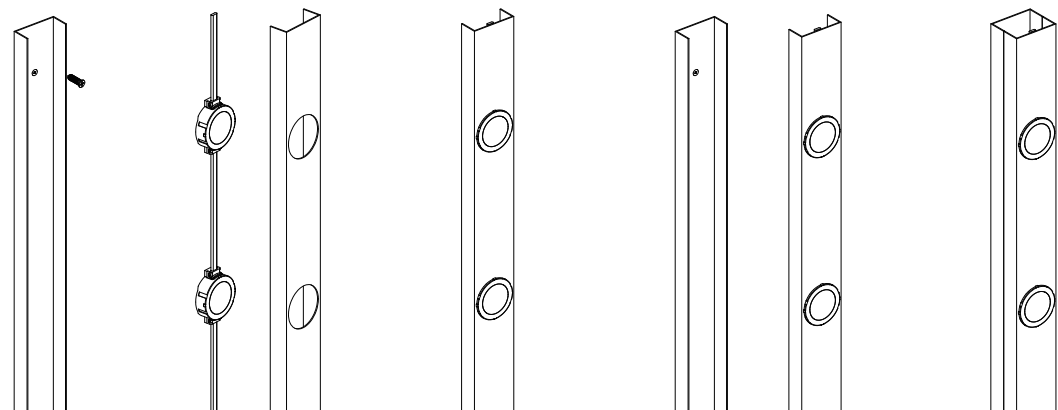


1.Aluminum Profile

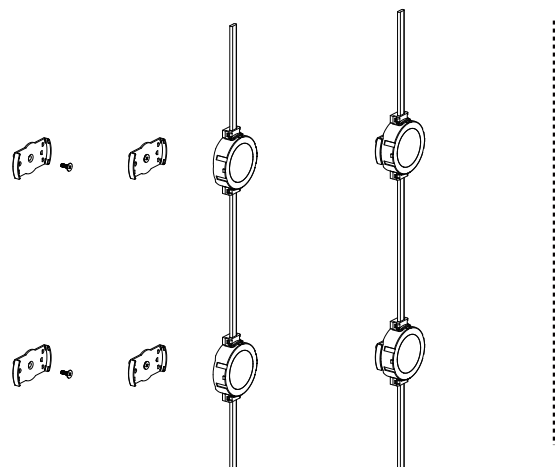


Installation Method

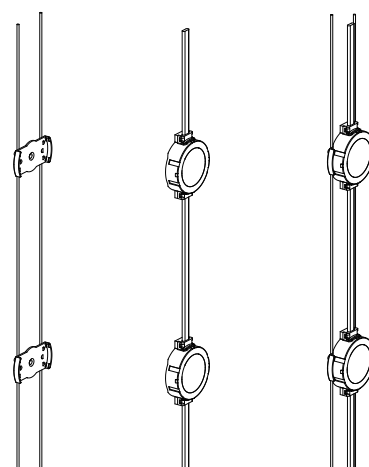
1.Aluminum Profile



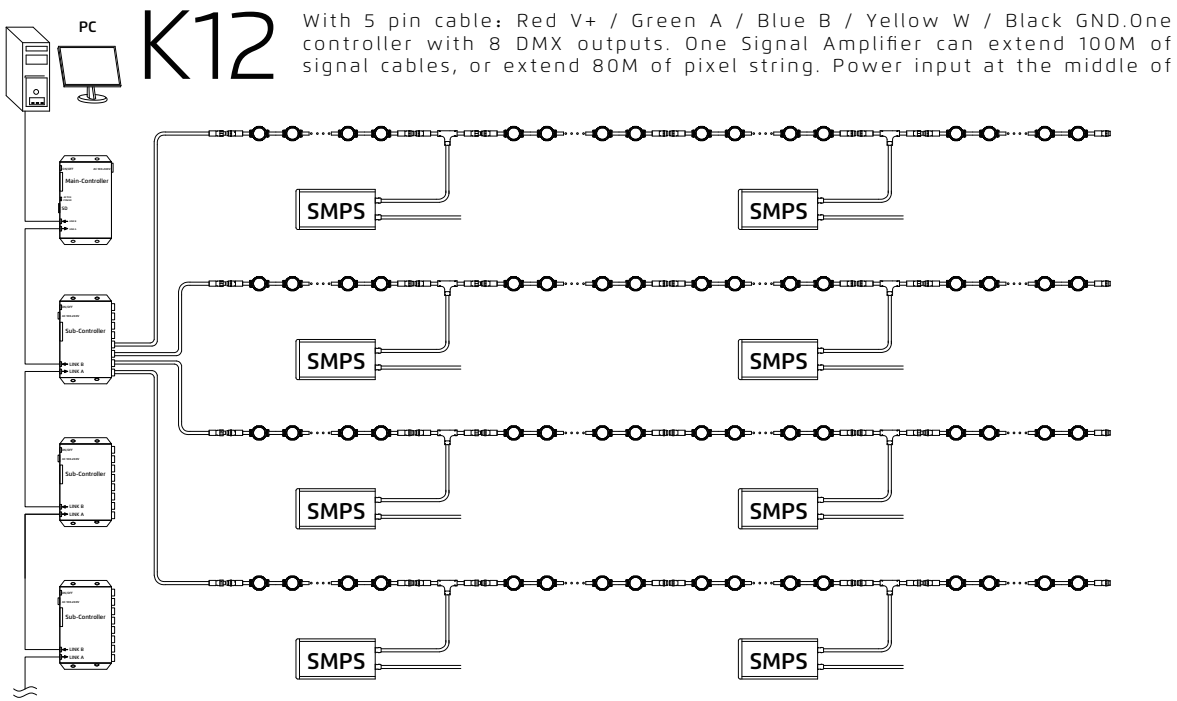
2.Mounting Clip



3. Steel Wire

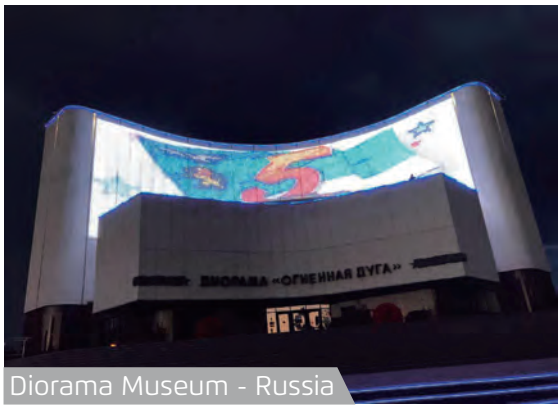


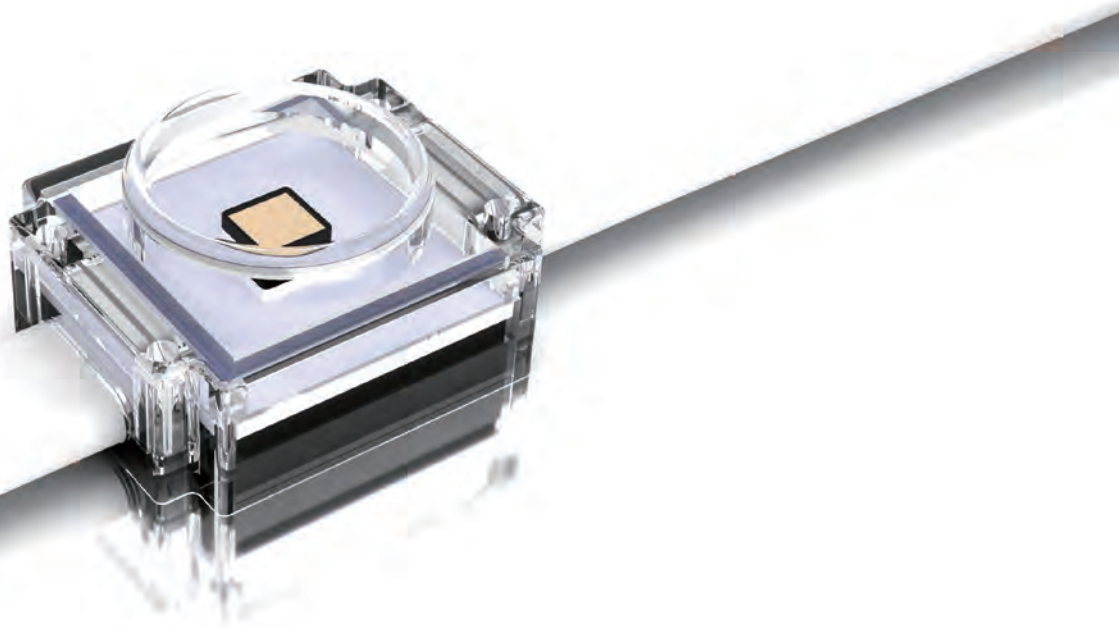
Control System Diagram



※ The actual system diagram may subject to change from the above example.

Project Cases





We Shape Art-chitecture

Pixel light • C Series • C18

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). P68 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With two different versions: clear or diffused. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

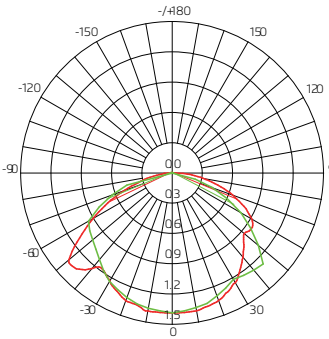
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

Model	C18-RGB	C18-W
Chip Brand	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	1 SMD RGB	1 SMD W
Grey Scale	65536	65536
Beam Angle	120°	120°
Housing	PC	PC
Housing Color	Transparent	Transparent
Bracket	PC	PC
Weight	10g	10g
Certification	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC5V	DC5V
Power Consumption	0.3W	0.3W
Ingress Protection	IP67	IP67
Fire Protection Rating	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h
Control	DMX512	ON-OFF or DMX512

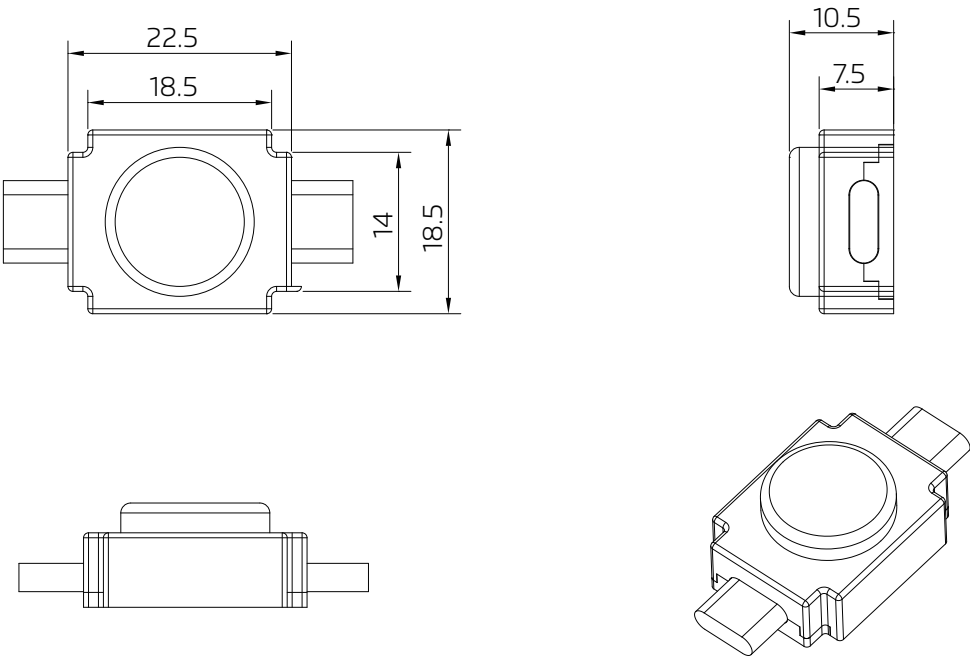
※ Specification is subject to changes without prior notice for product improvement.

Optical Parameters:



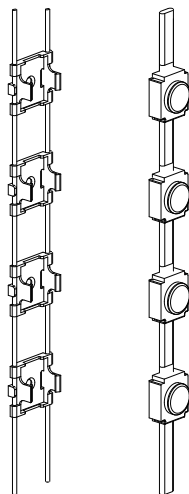
Lumination Icon (W)			
Luminous Flux: 25.83 lm			
3.281ft 1m	0.0384,0.1289fc 0.4137,1.387lx	10.73ft 327.13cm	
6.562ft 2m	0.0096,0.0322fc 0.1034,0.3467lx	21.47ft 654.27cm	
9.843ft 3m	0.0043,0.0143fc 0.0460,0.1541lx	32.2ft 981.40cm	
13.12ft 4m	0.0024,0.0081fc 0.0259,0.0867lx	42.93ft 1308.54cm	
16.4ft 5m	0.0015,0.0052fc 0.0165,0.0555lx	53.66ft 1635.67cm	
H(m)	Eavg,Emax	Beam Angle:117.12 °	Diameter

Product Dimensions (mm)

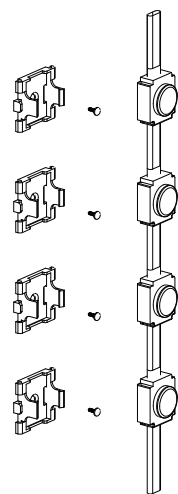


Installation Method

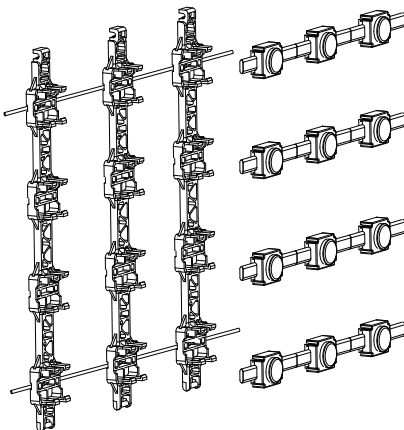
Steel wire



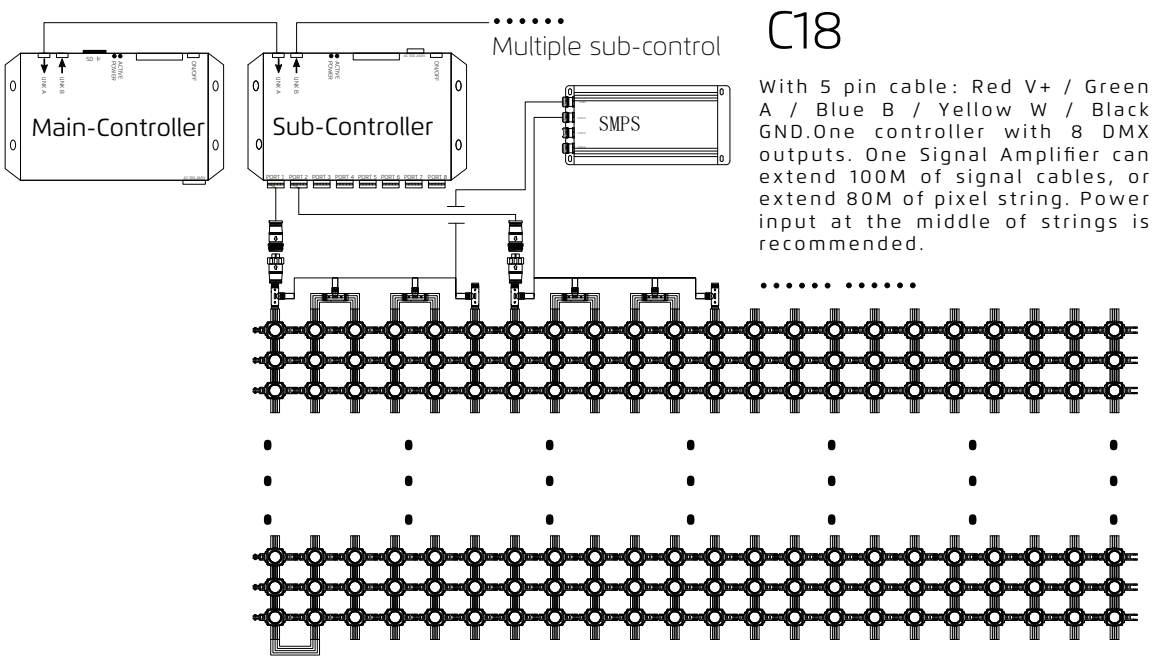
Mounting clip



Mesh mounting



Control System Diagram



※ The actual system diagram may subject to change from the above example.

Project Cases



Shenzhen Civic Center - China

Installation details



Marino Mall - Sri Lanka





We Shape Art-chitecture

Pixel light • S Series • S19

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). P68 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With two different versions: clear or diffused. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

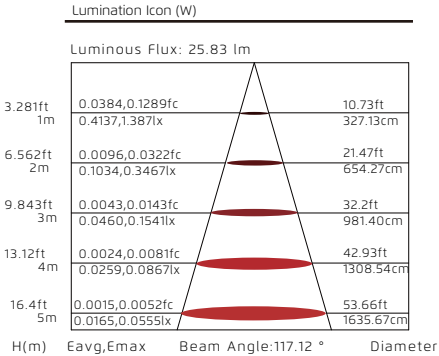
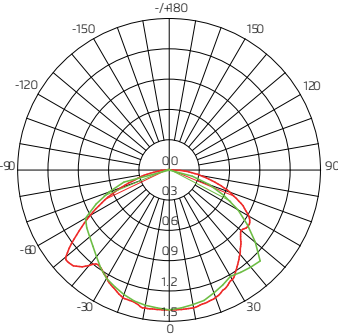
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

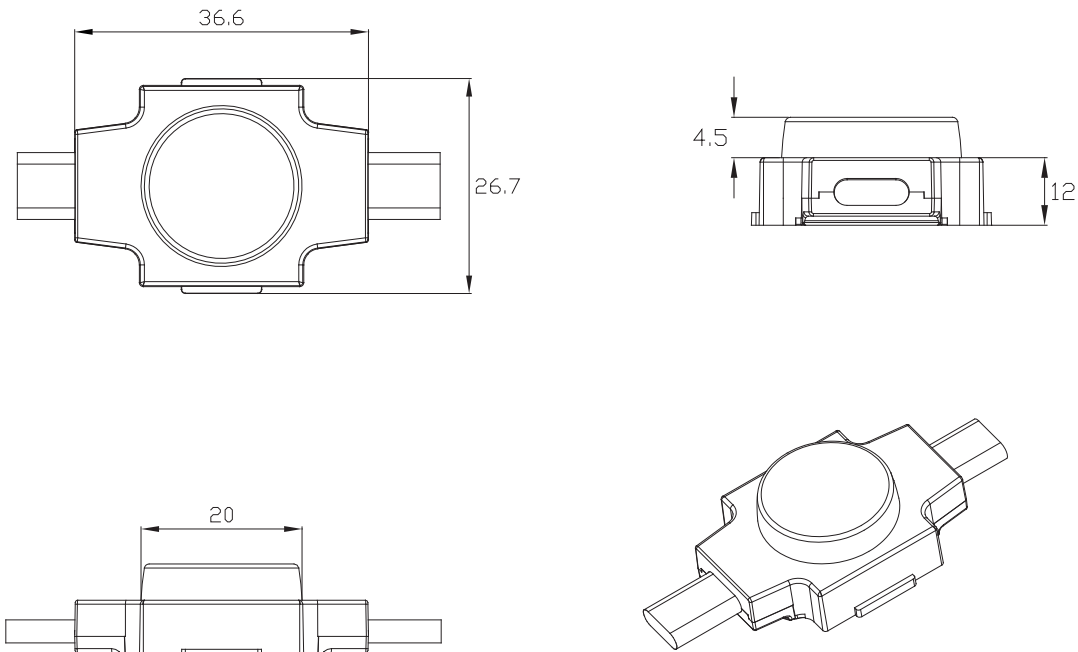
Model	S19-RGB	S19-RGBW	S19-W
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	3 SMD RGB	3 SMD RGBW	3 SMD W
Grey Scale	65536	65536	65536
Beam Angle	120°	120°	120°
Pixel Pitch	80~500mm	80~500mm	80~500mm
Housing	PC	PC	PC
Housing Color	Transparent	Transparent	Transparent
Bracket	PC	PC	PC
Weight	15g	15g	15g
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC12V	DC12V	DC12V
Power Consumption	0.72W	0.96W	0.72W
Ingress Protection	IP67	IP67	IP67
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	DMX512

※ Specification is subject to changes without prior notice for product improvement.

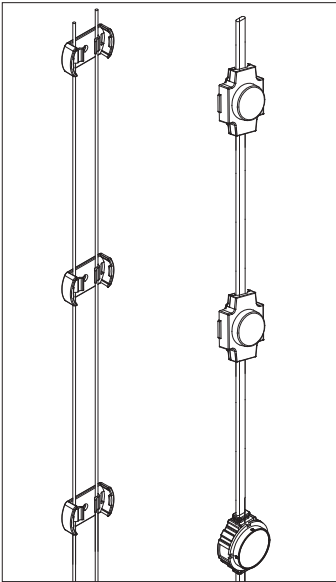
Optical Parameters:



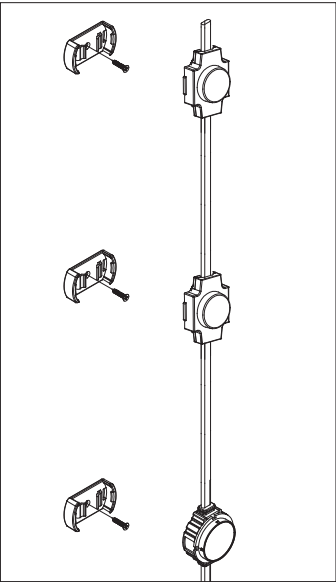
Product Dimensions (mm)



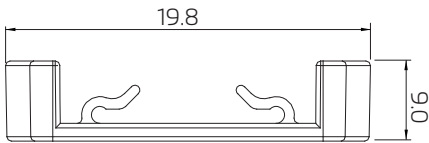
Installation Method



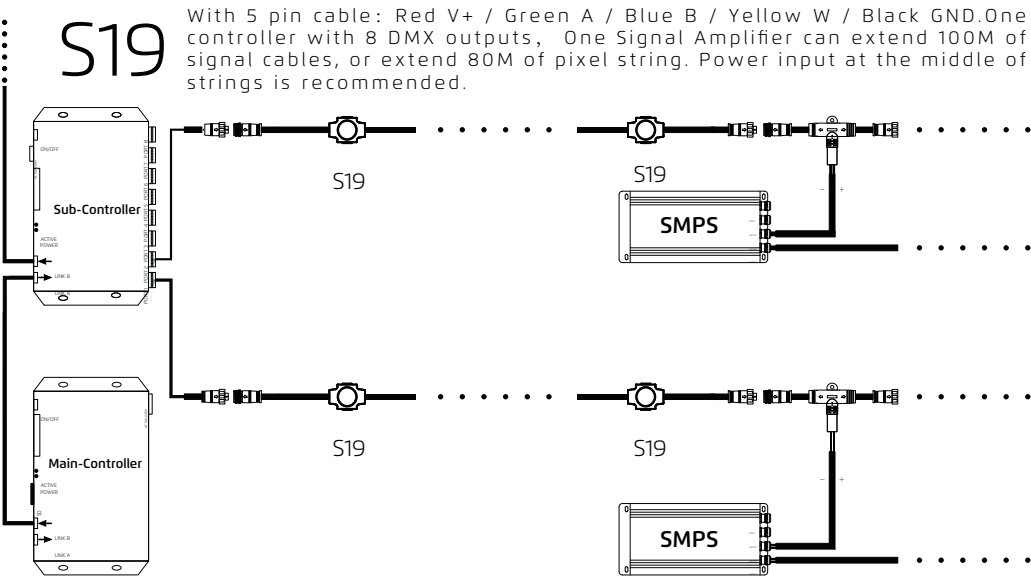
Steel wire



Mounting clip



Control System Diagram



※ The actual system diagram may subject to change from the above example.

Project Cases



Installation details



We Shape Art-chitecture

Pixel light • S Series • S36

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). P68 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With two different versions: clear or diffused. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure • Steel wire • Mounting clip

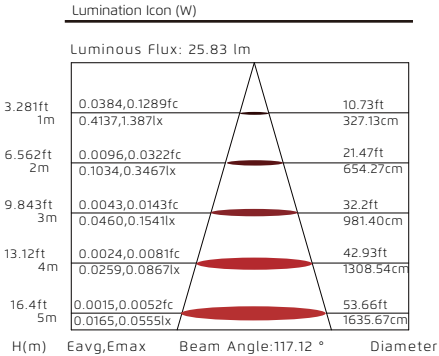
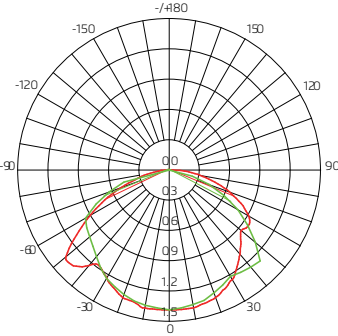
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

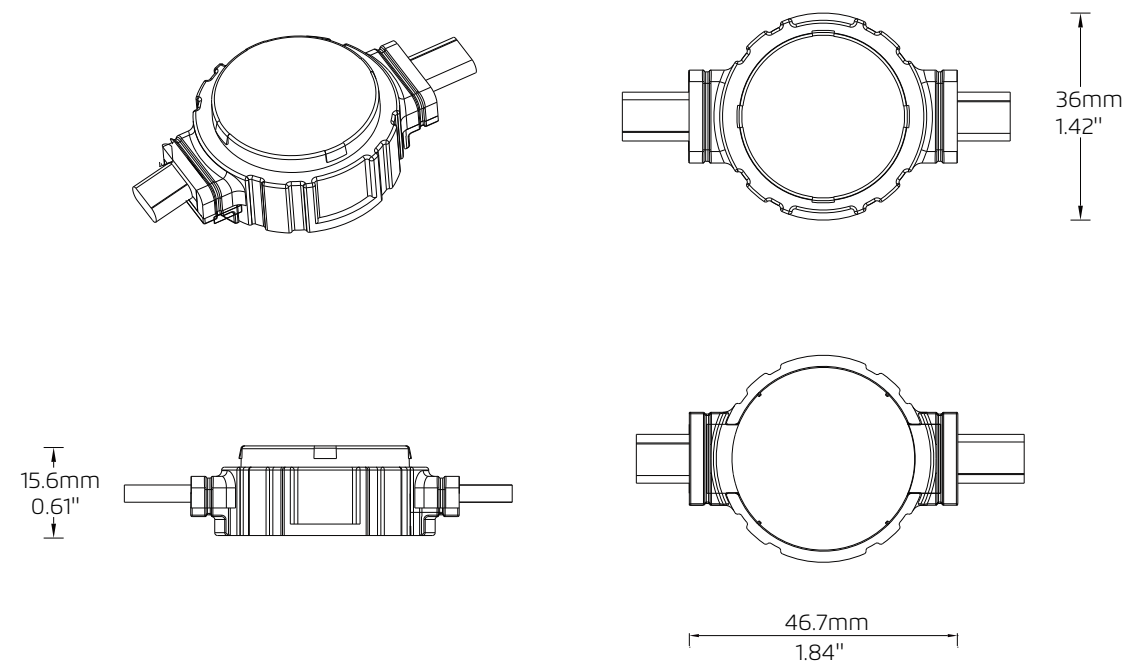
Model	S36-RGB	S36-RGBW	S36-W
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	4/6 SMD RGB	4/6 SMD W	4/6 SMD W
Grey Scale	65536	65536	65536
Beam Angle	120°	120°	120°
Housing	PC	PC	PC
Surface Coating	Powder Coating	Powder Coating	Powder Coating
Housing Color	Transparent	Transparent	Transparent
Bracket	PC	PC	PC
Cover	Transparent Flat	Transparent Flat	Transparent Flat
Weight	20g	20g	20g
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC15/DC24V	DC15/DC24V	DC15/DC24V
Power Consumption	0.9W/1.44W	1.2W/2W	0.9W/1.44W
Ingress Protection	IP67	IP67	IP67
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF/DMX512

※ Specification is subject to changes without prior notice for product improvement.

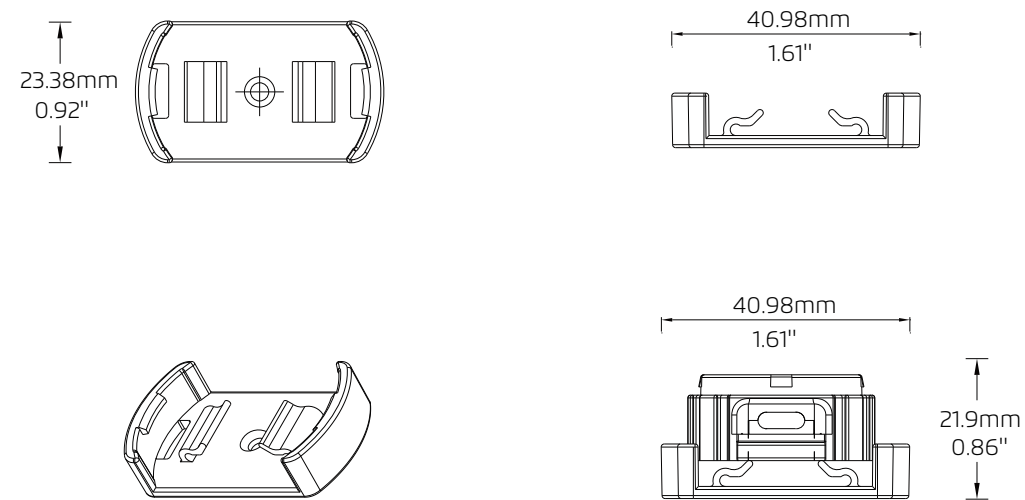
Optical Parameters:



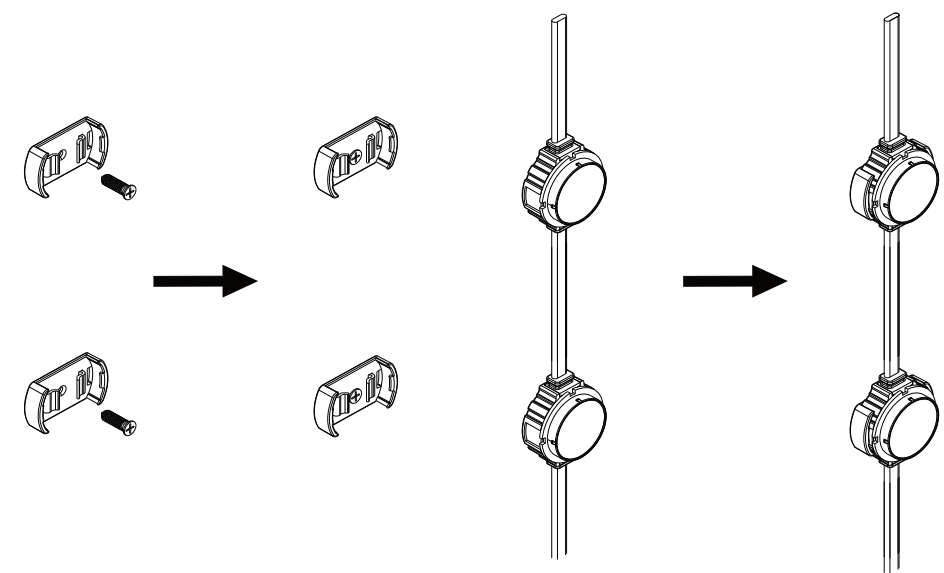
Product Dimensions (mm)



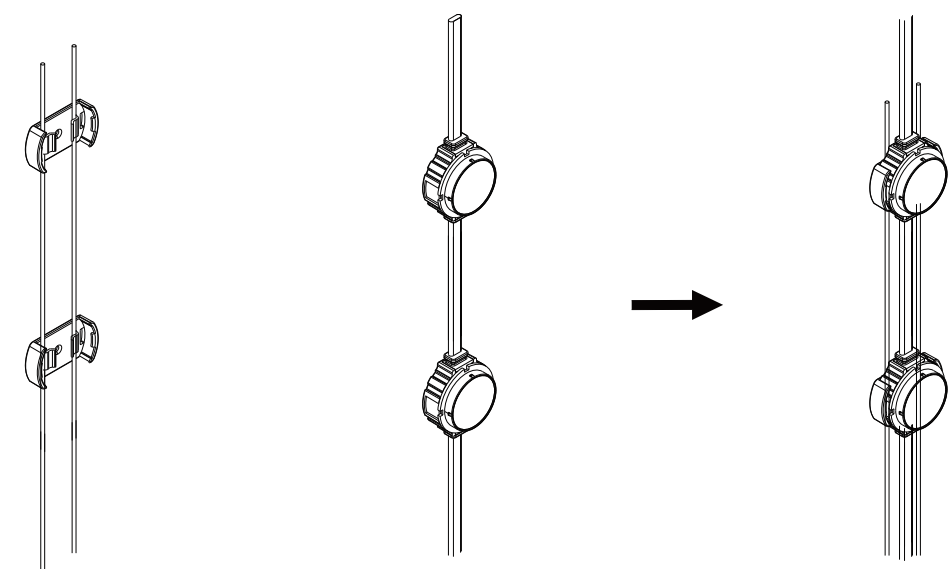
Installation Accessories



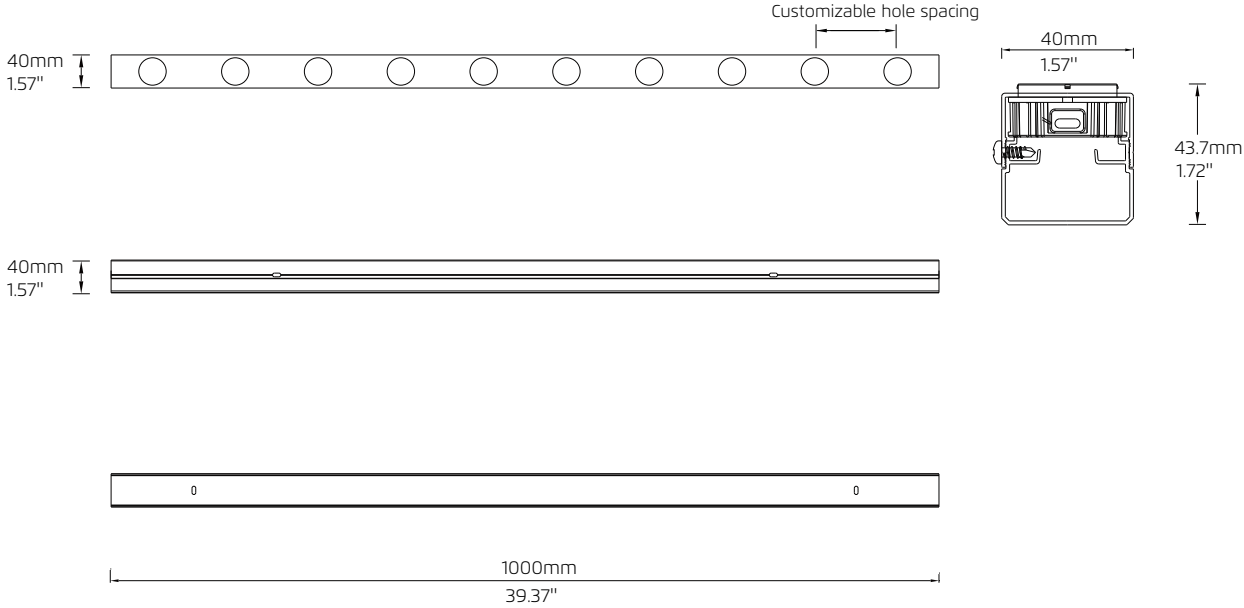
Installation Method 1



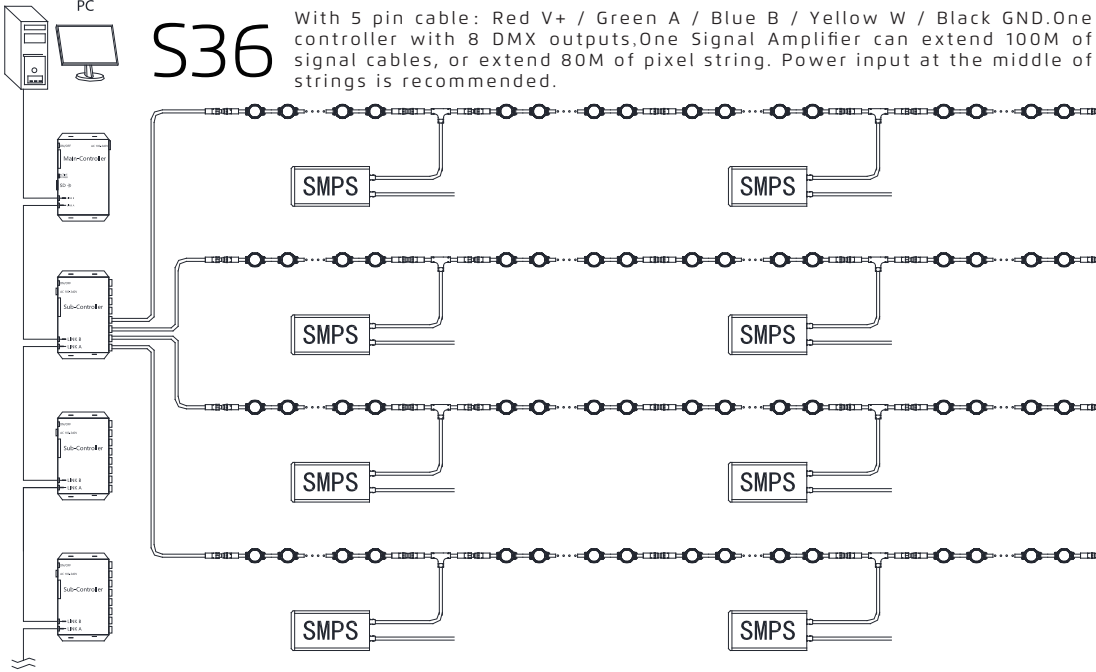
Installation Method 2



Installation Method 3

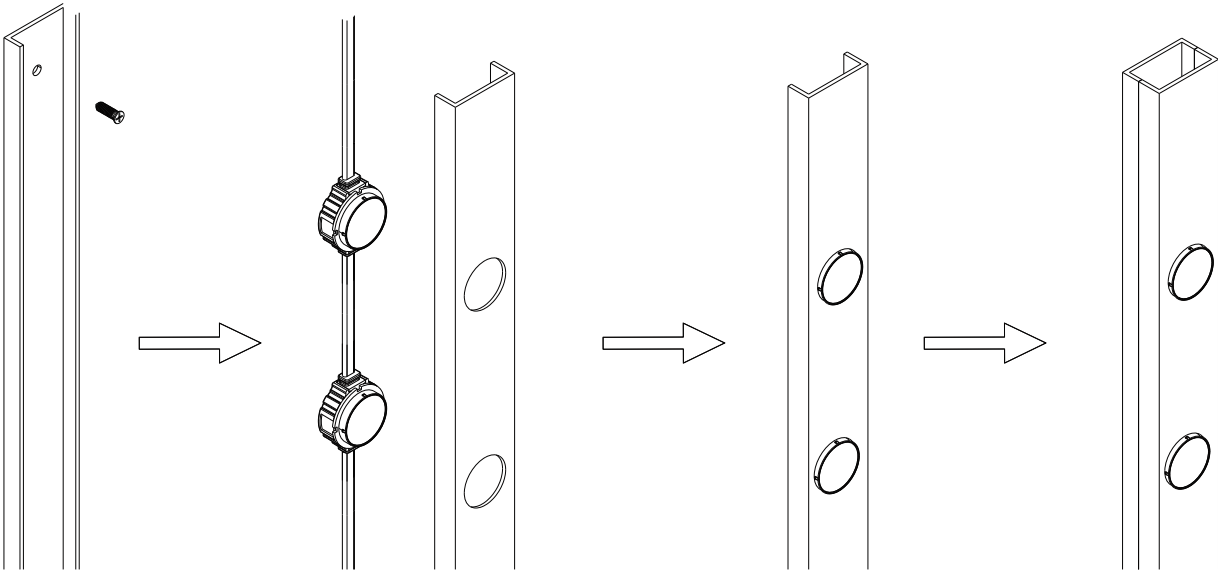


Control System Diagram



※ Specification is subject to changes without prior notice for product improvement.

Installation Method 4



Project Cases



Installation details:





We Shape Art-chitecture

Pixel light · C Series · C53

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). P68 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With two different versions: clear or diffused. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

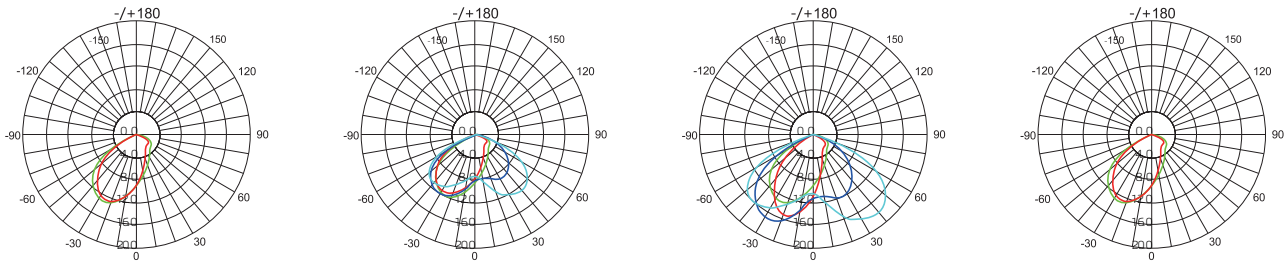
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.



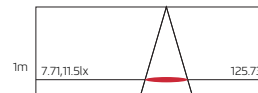

Technical Specification:

Model	S53-RGB	S53-RGBW	S53-W
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	9 SMD RGB	6 SMD RGB+3 SMD W	9 SMD W
Grey Scale	65536	65536	65536
Beam Angle	60°/120°	60°/120°	60°/120°
Housing	PC	PC	PC
Housing Color	Black/Customized	Black/Customized	Black/Customized
Bracket	PC	PC	PC
Cover	Transparent Flat	Transparent Flat	Transparent Flat
Weight	50g	50g	50g
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC12V/DC48V	DC12V/DC48V	DC12V/DC48V
Power Consumption	2W	2W	2W
Ingress Protection	IP67	IP67	IP67
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512

※ Specification is subject to changes without prior notice for product improvement.

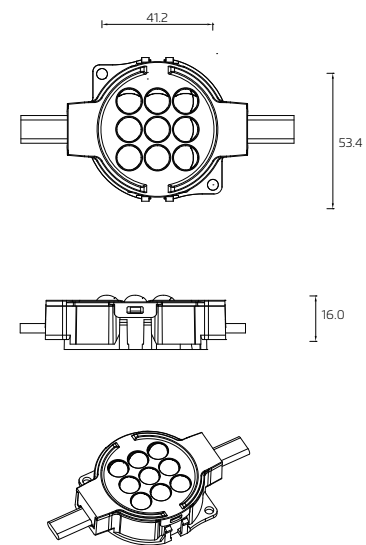
Optical Parameters:



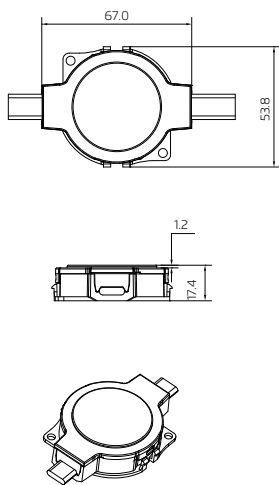
Lumination Icon (W)					Lumination Icon (W)					Lumination Icon (W)					Lumination Icon (W)				
																			
H(m)	Eavg	Emax	Beam Angle:117.12 °	Diameter	H(m)	Eavg	Emax	Beam Angle:117.12 °	Diameter	H(m)	Eavg	Emax	Beam Angle:117.12 °	Diameter	H(m)	Eavg	Emax	Beam Angle:117.12 °	Diameter
1m	7.71	11.5lx		125.73	1m	6.71	11.5lx		125.73	1m	7.71	11.5lx		125.73	1m	7.71	11.5lx		125.73
2m	1.91	2.90lx		251.46	2m	1.01	2.90lx		251.46	2m	1.91	2.90lx		251.46	2m	1.91	2.90lx		251.46
3m	0.86	1.28lx		377.19	3m	0.36	1.28lx		377.19	3m	0.86	1.28lx		377.19	3m	0.86	1.28lx		377.19
4m	0.48	0.72lx		502.93	4m	0.12	0.72lx		502.93	4m	0.48	0.72lx		502.93	4m	0.48	0.72lx		502.93
5m	0.30	0.45lx		628.66	5m	0.05	0.45lx		628.66	5m	0.30	0.45lx		628.66	5m	0.30	0.45lx		628.66

Product Dimensions (mm)

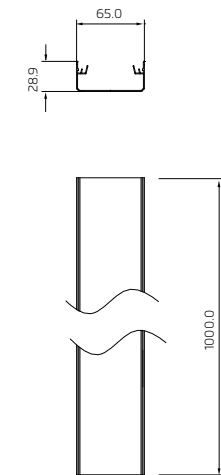
Product dimension 1



Product dimension 2

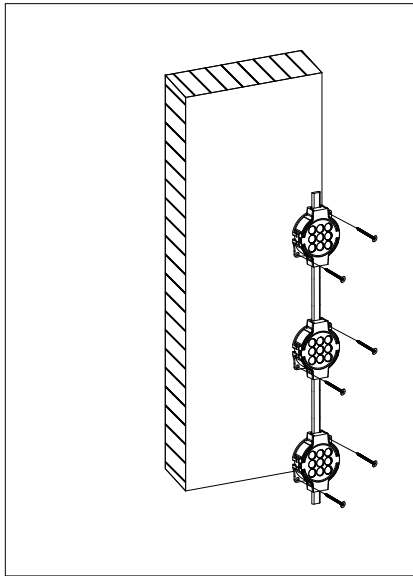


profile dimensions

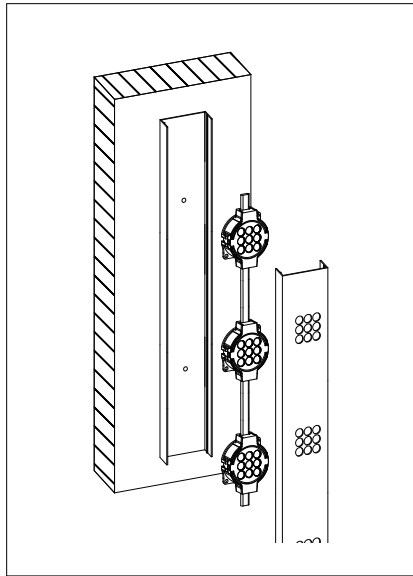


Installation Method

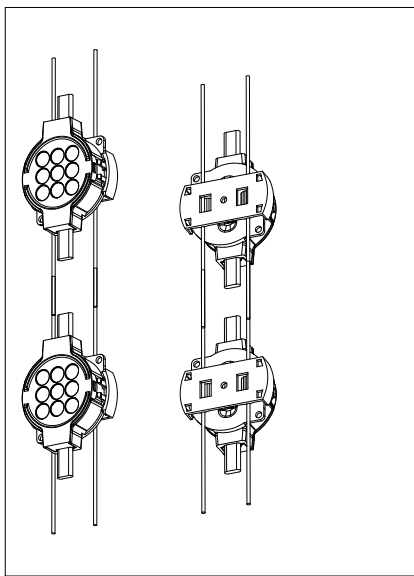
Mode 1



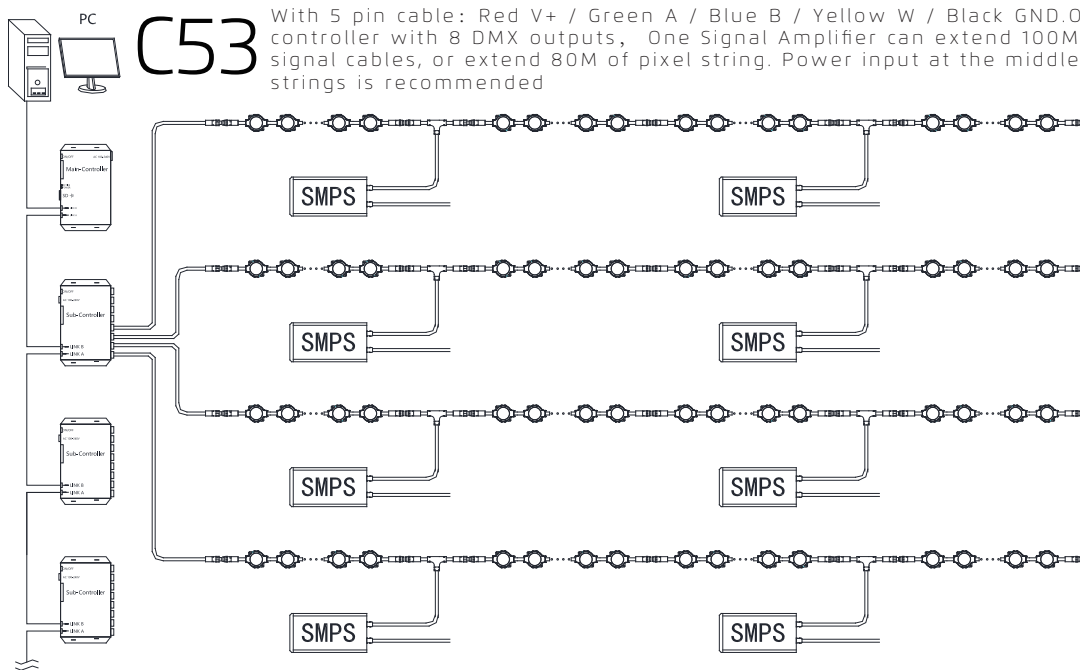
Mode 2



Mode 3

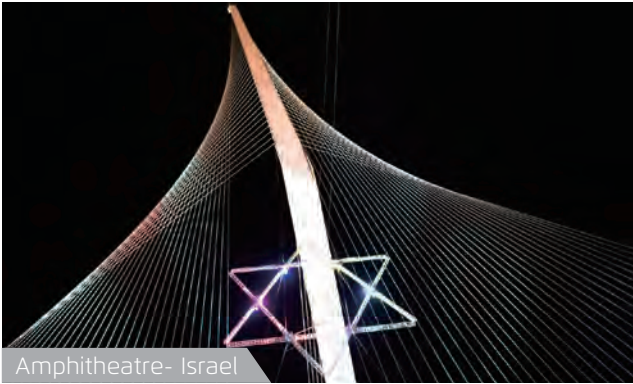


Control System Diagram



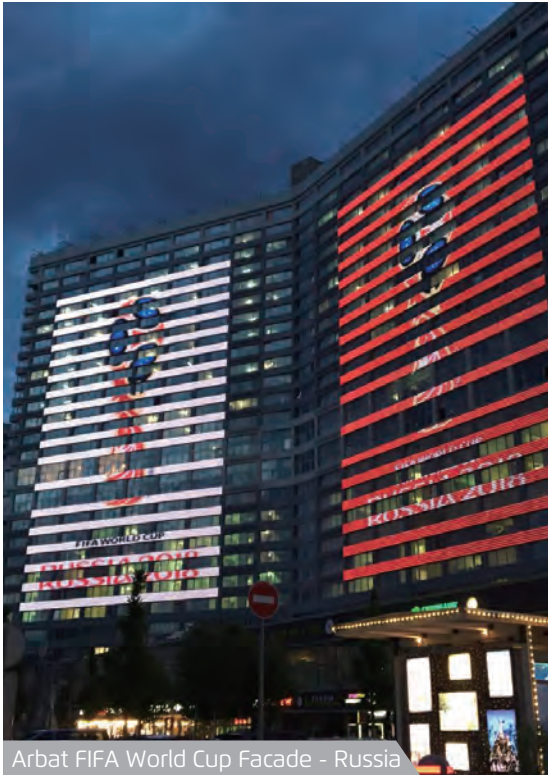
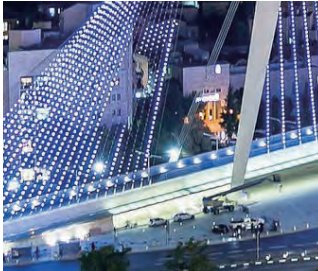
※ The actual system diagram may subject to change from the above example.

Project Cases

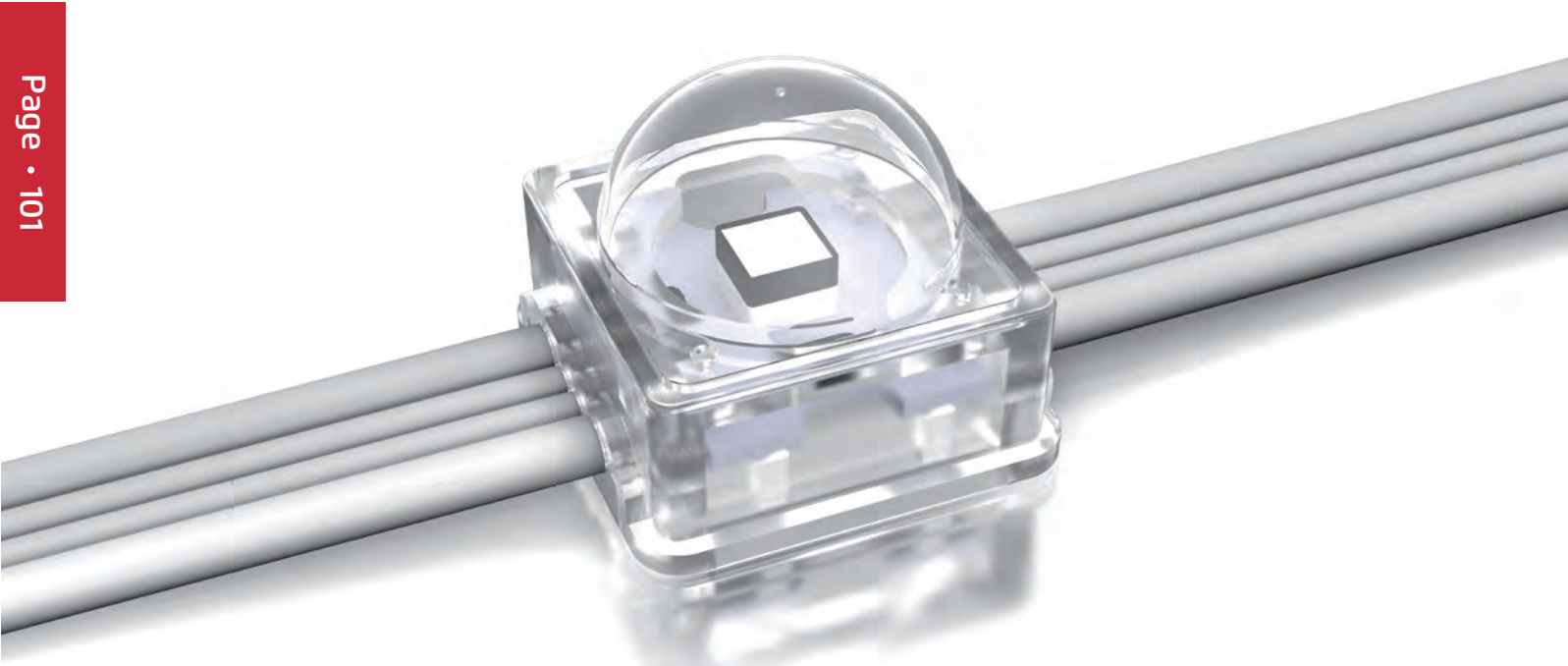


Amphi theatre- Israel

Installation details:



Arbat FIFA World Cup Facade - Russia



We Shape Art-chitecture

Pixel light • S Series • S16

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). P68 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With two different versions: clear or diffused. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

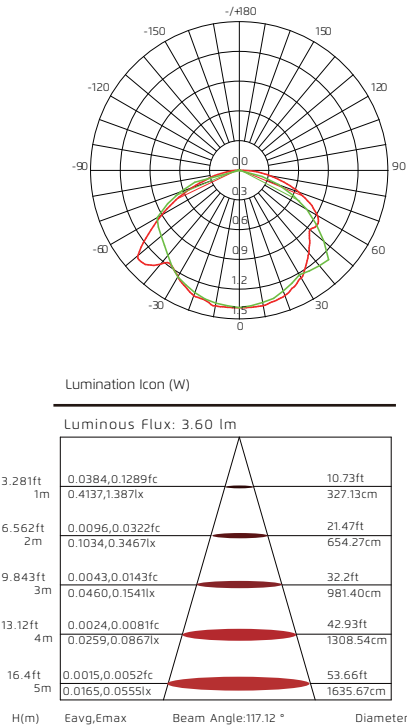
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

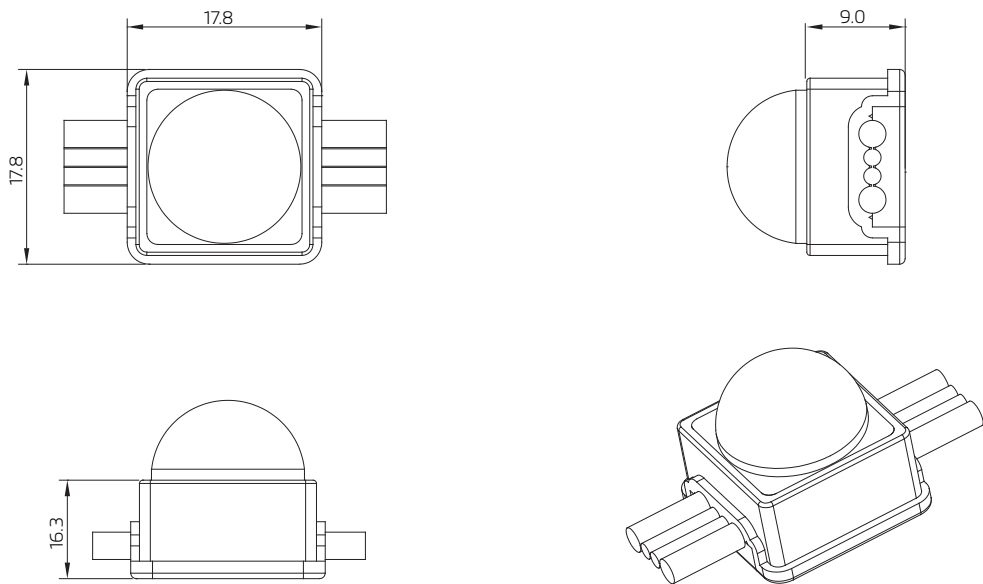
Model	S16-RGB	S16-W
Chip Brand	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	1 SMD RGB	1 SMD W
Grey Scale	65536	65536
Beam Angle	120°	120°
Housing	PC	PC
Housing Color	Transparent/ Frosted	Transparent/ Frosted
Bracket	PC	PC
Weight	10g	10g
Certification	ETL、CE、ROHS	ETL、CE、ROHS
Operating Temperature	DC5V	DC5V
Power Consumption	0.3W	0.3W
Ingress Protection	IP67	IP67
Fire Protection Rating	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h
Control	DMX	ON-OFF or DMX

※ Specification is subject to changes without prior notice for product improvement.

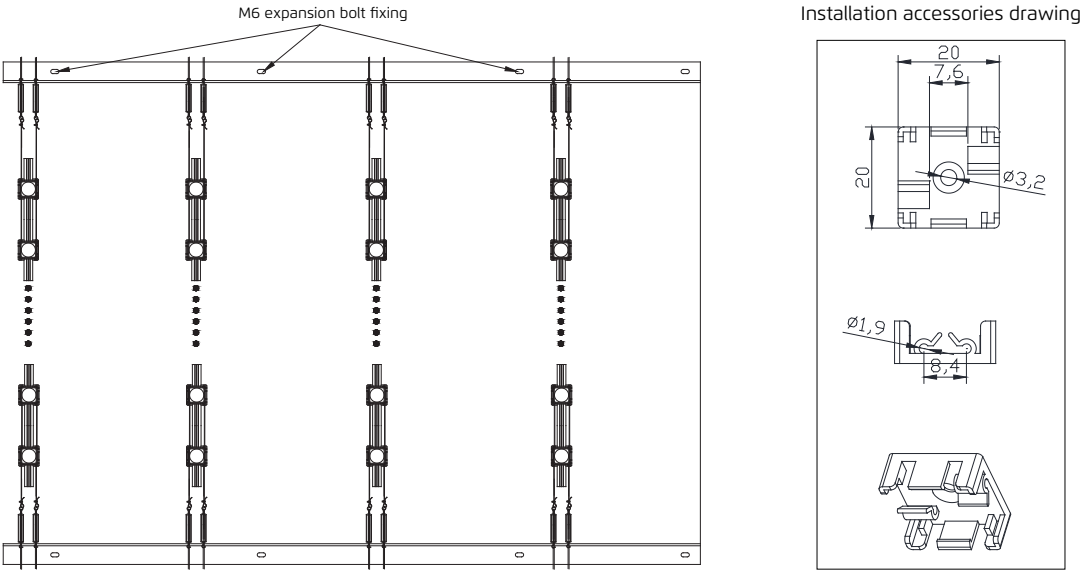
Optical Parameters:



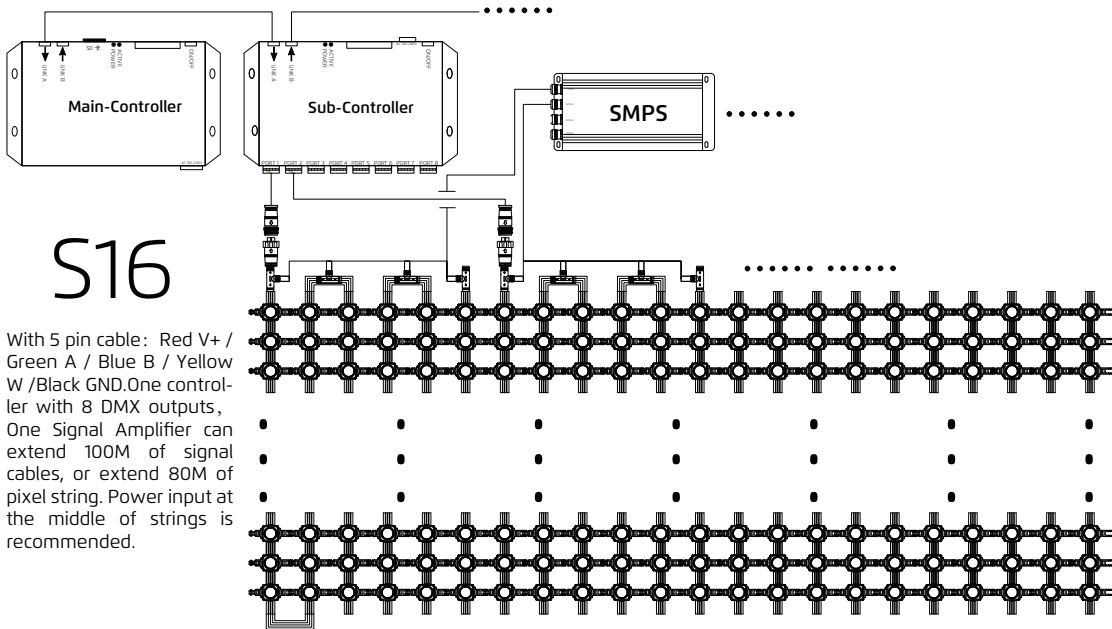
Product Dimensions (mm)



Installation Method



Control System Diagram



With 5 pin cable: Red V+ / Green A / Blue B / Yellow W /Black GND.One controller with 8 DMX outputs, One Signal Amplifier can extend 100M of signal cables, or extend 80M of pixel string. Power input at the middle of strings is recommended.

※ The actual system diagram may subject to change from the above example.

Project Cases



Installation details:



Youtang Mall - China



We Shape Art-chitecture

Pixel light · C Series · C36

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). P68 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With two different versions: clear or diffused. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

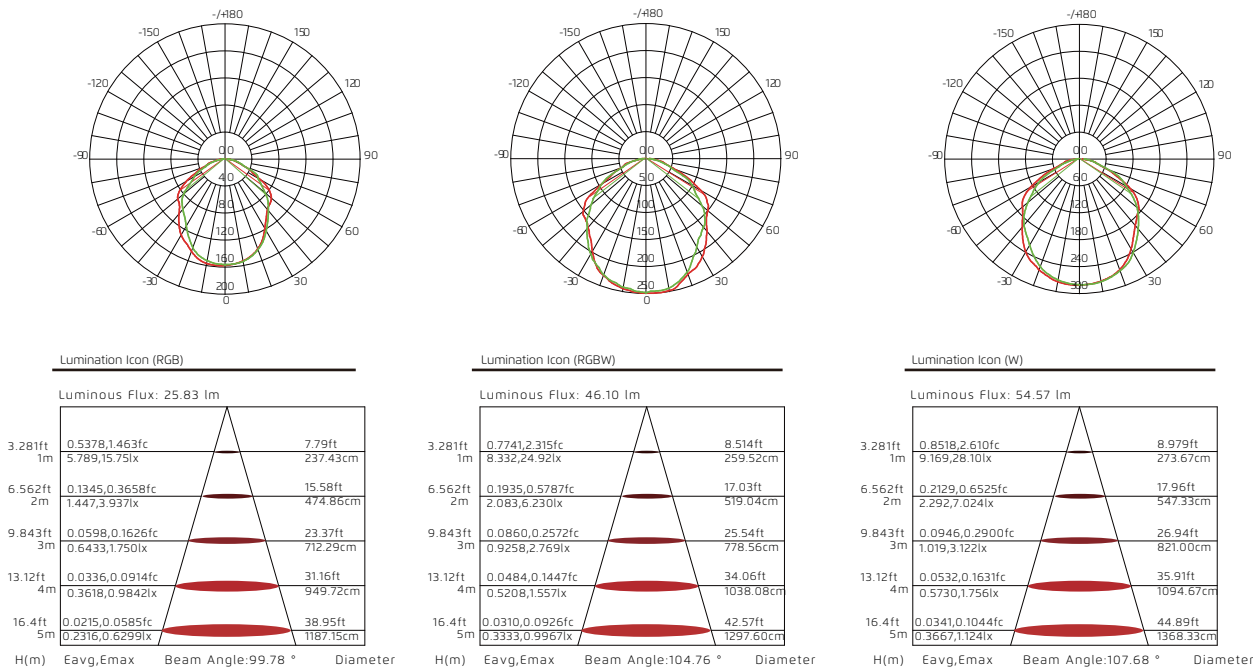
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

Model	C36-RGB	C36-RGBW	C36-W
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	4/6 SMD RGB	4/6 SMD RGBW	4/6 SMD W
Grey Scale	65536	65536	65536
Beam Angle	120°	120°	120°
Housing	Aluminum/PC	Aluminum/PC	Aluminum/PC
Surface Coating	Powder Coating	Powder Coating	Powder Coating
Housing Color	Black/White/Customized	Black/White/Customized	Black/White/Customized
Bracket	Transparent PC	Transparent PC	Transparent PC
Cover	Milky Dome/Transparent Dome/ Transparent Flat	Milky Dome/Transparent Dome/ Transparent Flat	Milky Dome/Transparent Dome/ Transparent Flat
Weight	35g	10g	10g
Certification	ETL、 CE、 ROHS	ETL、 CE、 ROHS	ETL、 CE、 ROHS
Operating Voltage	DC15/DC24V	DC15/DC24V	DC15/DC24V
Power Consumption	0.9/1.44W	0.9/1.44W	0.9/1.44W
Ingress Protection	IP66	IP66	IP66
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	≥-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512

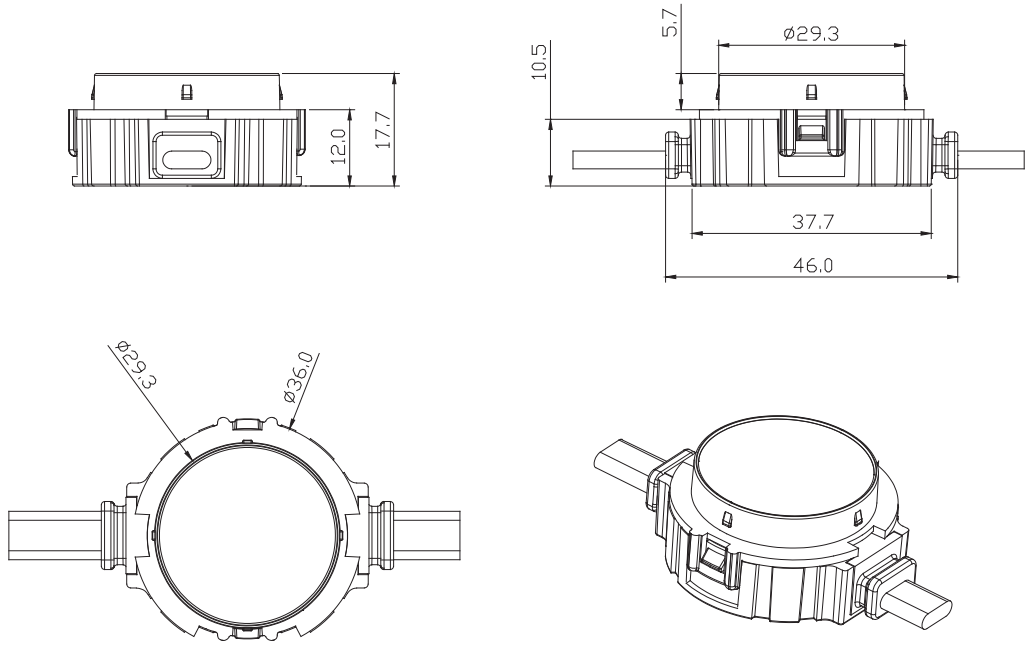
※ Specification is subject to changes without prior notice for product improvement.

Optical Parameters:

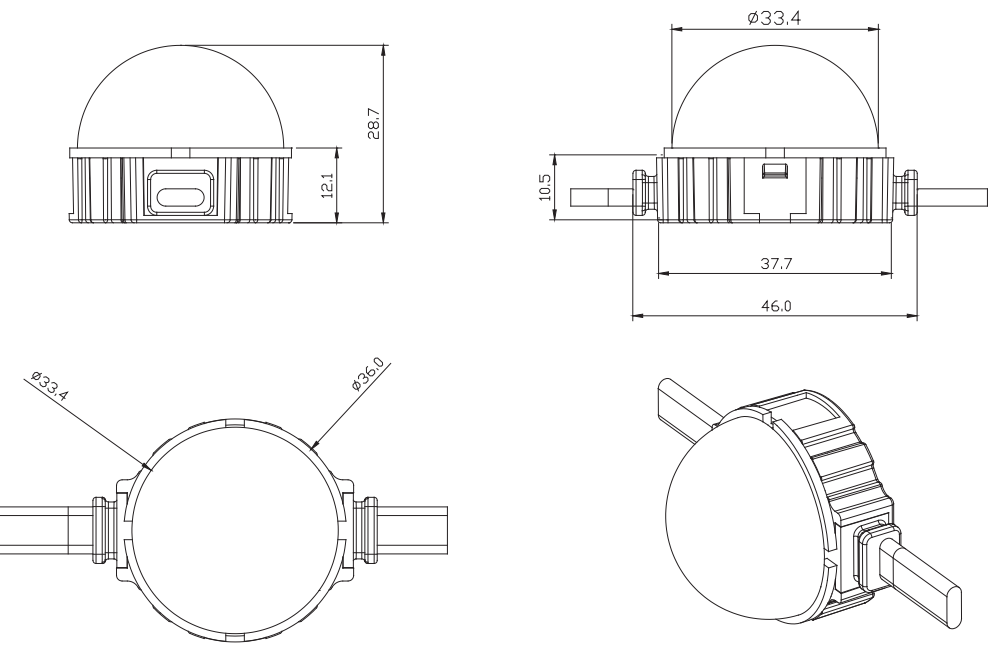


Product Dimensions (mm)

Flat cover

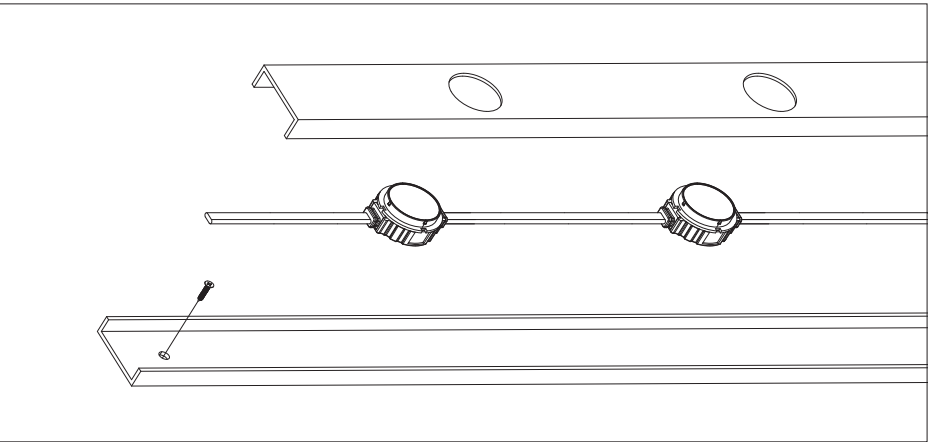


Ball cap

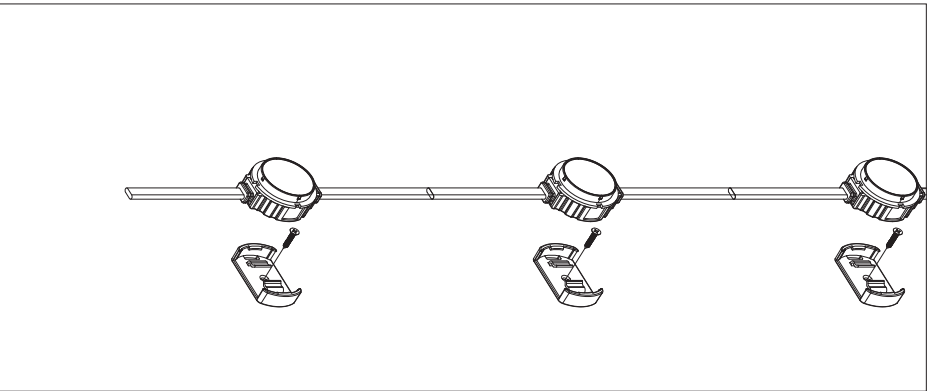


Installation Method

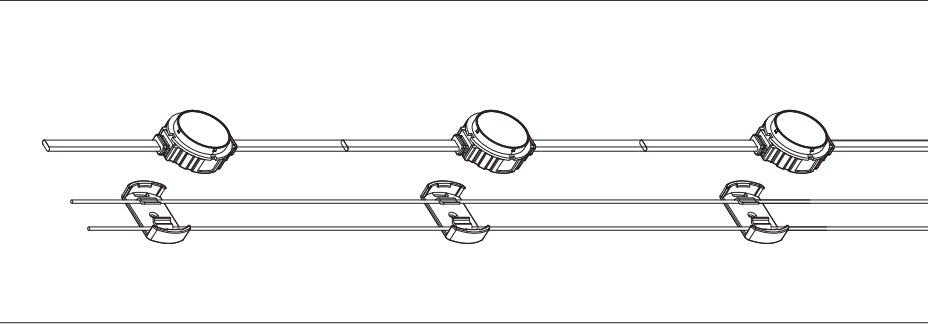
Mode 1



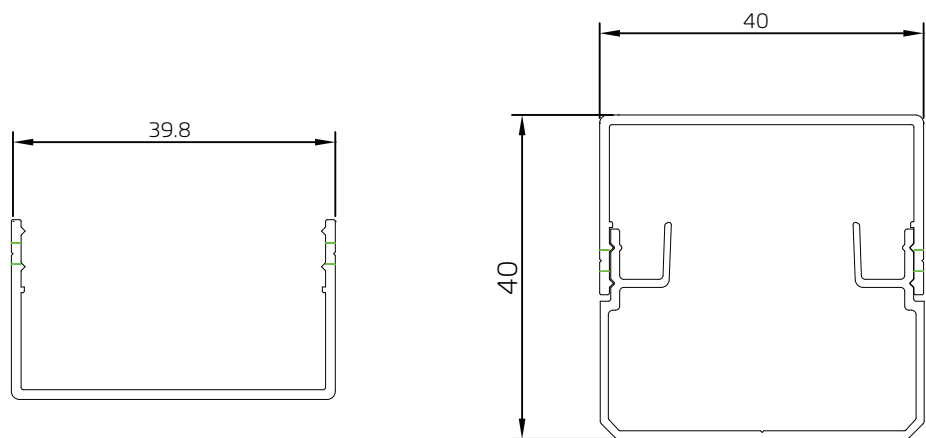
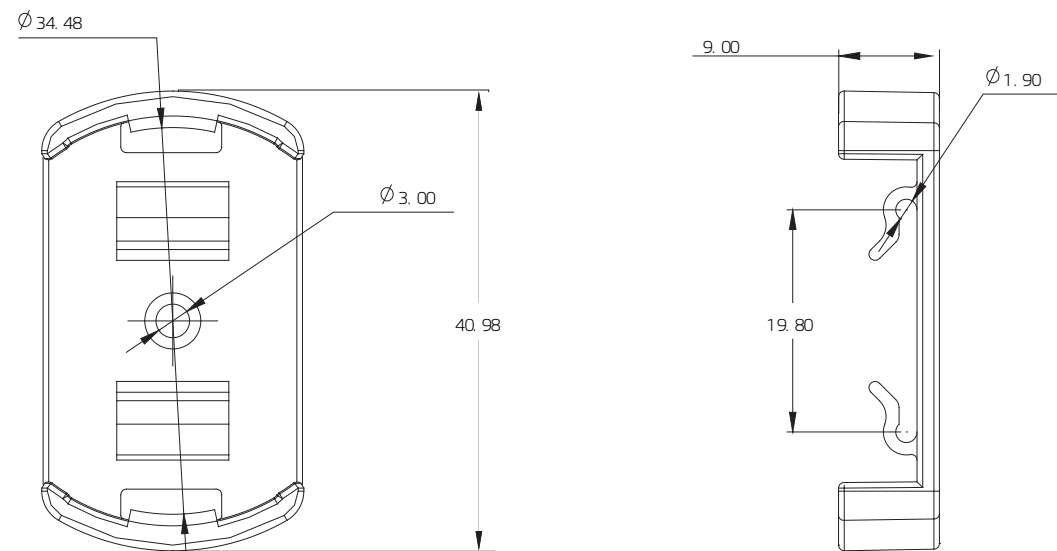
Mode 2



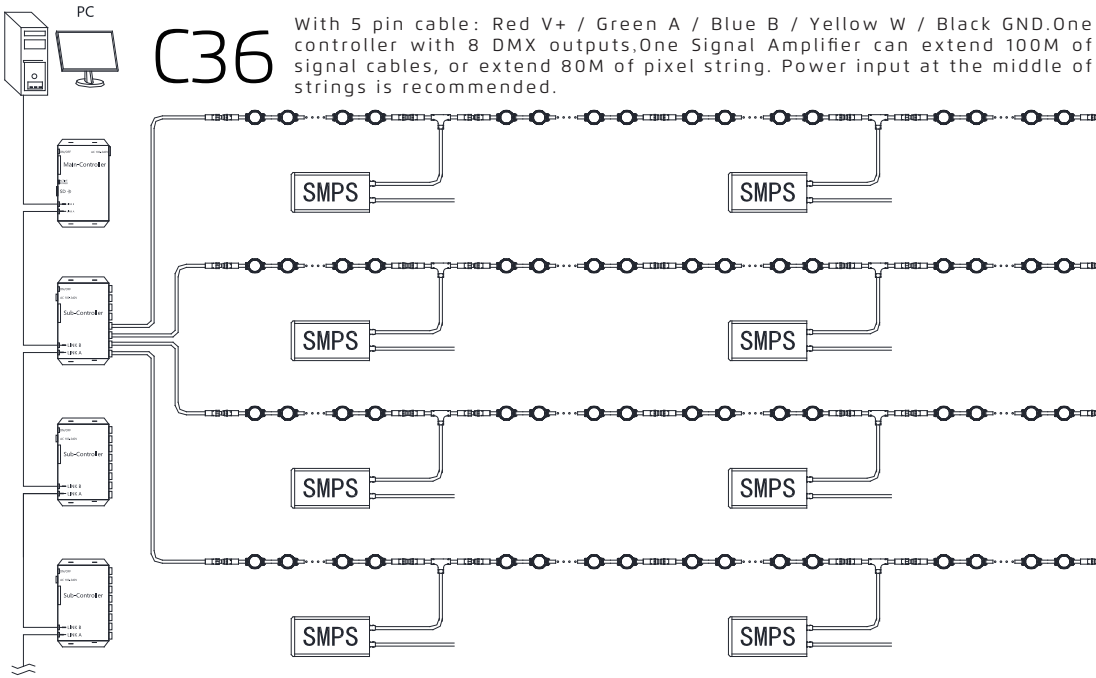
Mode 3



Installation Accessories

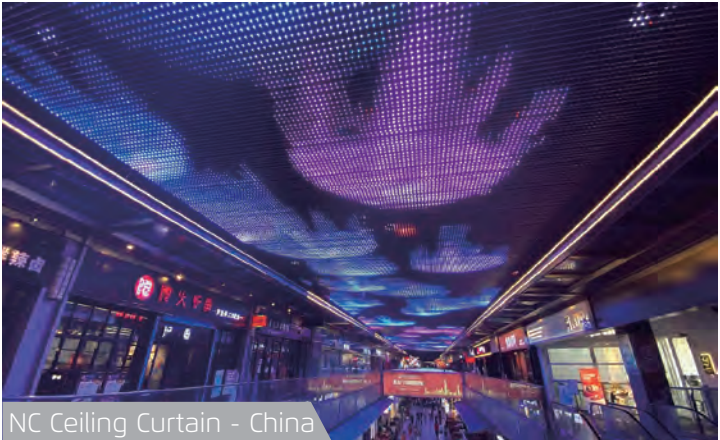


Control System Diagram



※ Specification is subject to changes without prior notice for product improvement.

Project Cases



NC Ceiling Curtain - China

Installation details:



Dali Building - China



We Shape Art-chitecture

Pixel light • C Series • C62

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). P68 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With two different versions: clear or diffused. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

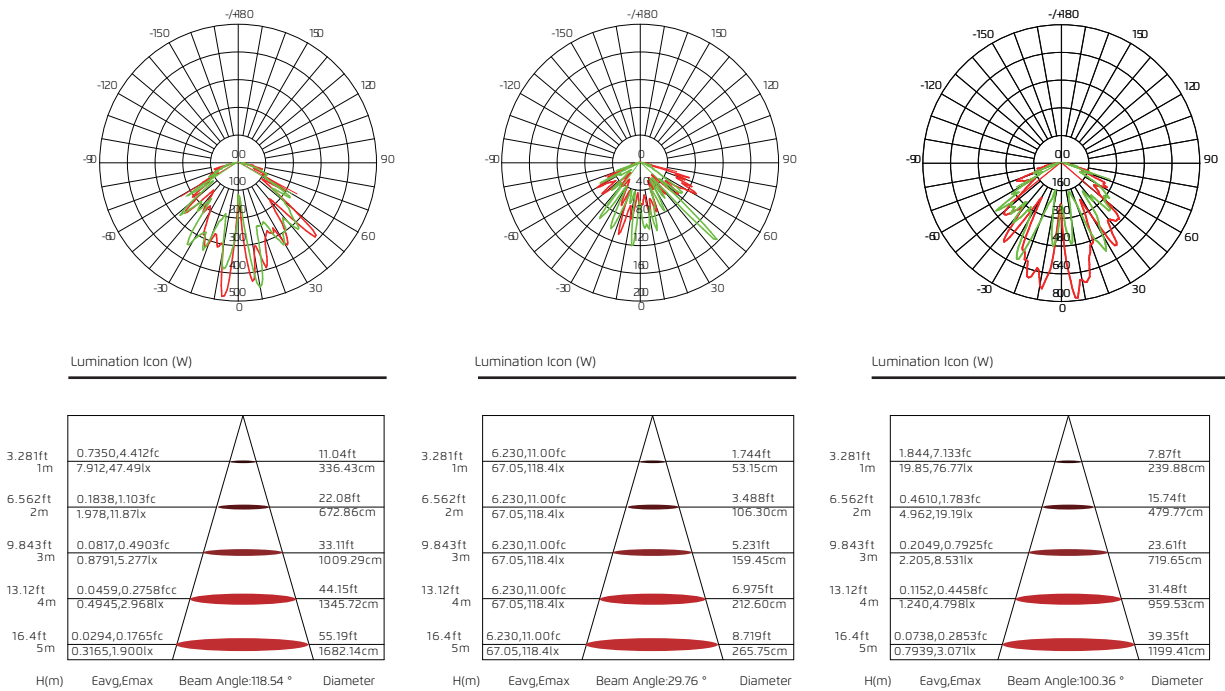
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

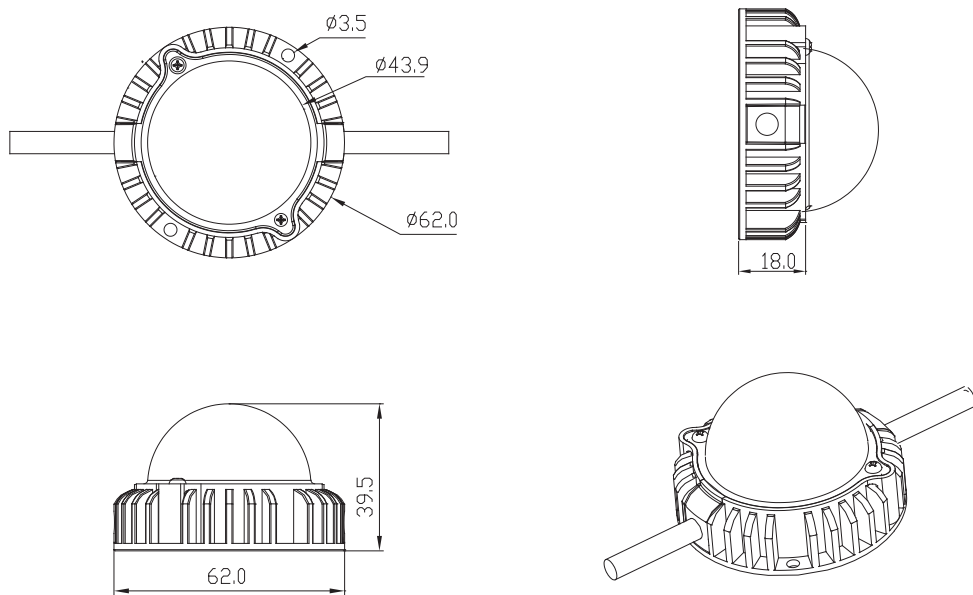
Model	S62-RGB	S62-RGBW	S62-W
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	12/18 SMD RGB	12 SMD RGB+6 SMD W	12 SMD W
Grey Scale	65536	65536	65536
Beam Angle	120°	120°	120°
Housing	Aluminum	Aluminum	Aluminum
Surface Coating	Powder Coating	Powder Coating	Powder Coating
Housing Color	Silver/Customized	Silver/Customized	Silver/Customized
Cover	Milky Dome Transparent Dome	Milky Dome Transparent Dome	Milky Dome Transparent Dome
Weight	90g	90g	90g
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC24V	DC24V	DC24V
Power Consumption	2.88/3.84W	3.8W	3.84W
Ingress Protection	IP66	IP66	IP66
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512

※ Specification is subject to changes without prior notice for product improvement.

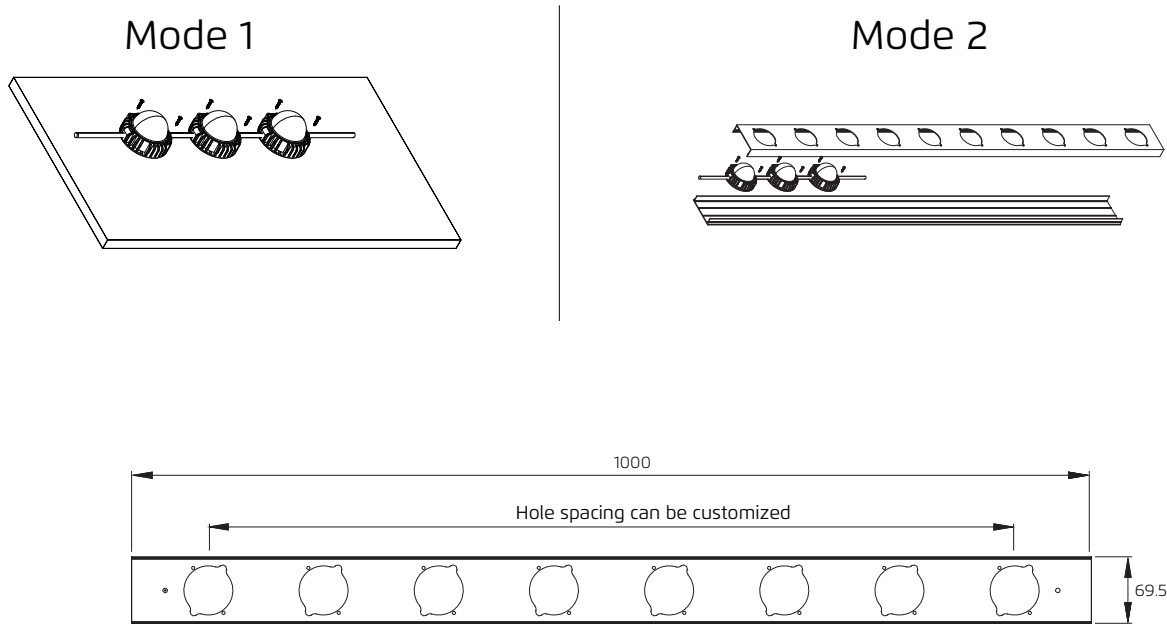
Optical Parameters:



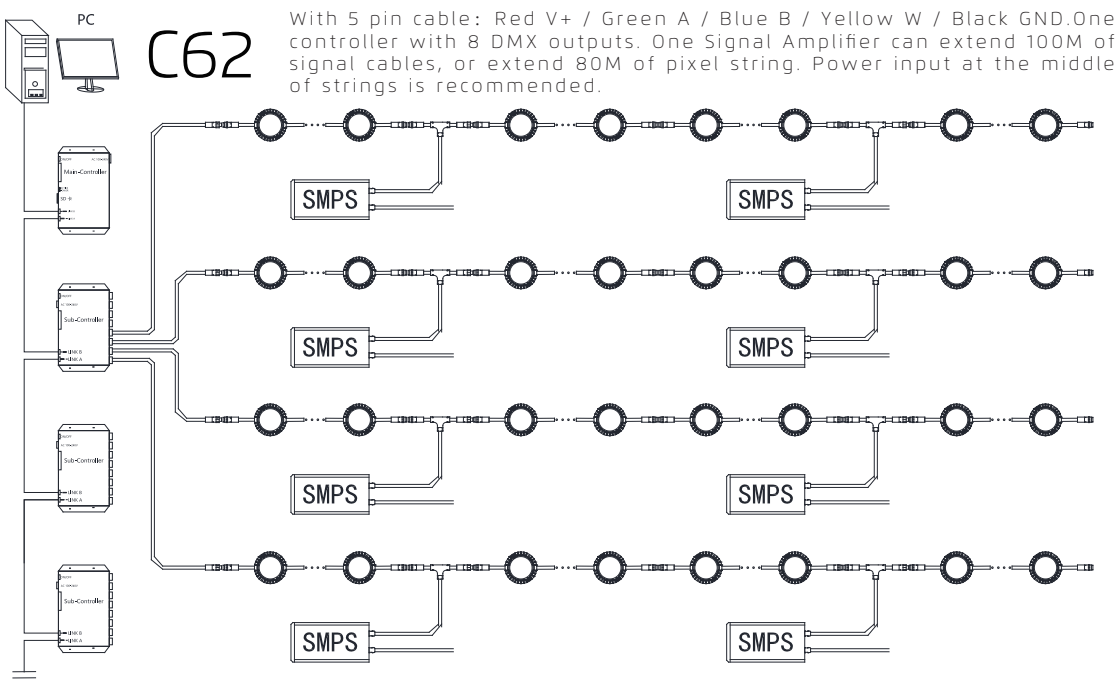
Product Dimensions (mm)



Installation Method

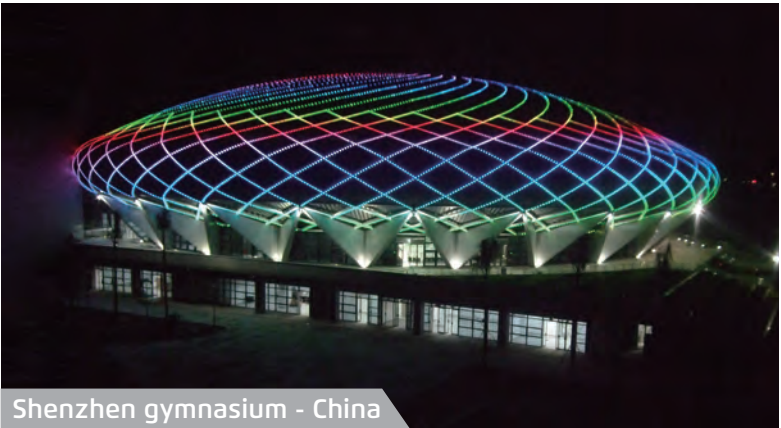


Control System Diagram



※ The actual system diagram may subject to change from the above example.

Project Cases



Installation details:





We Shape Art-chitecture

Pixel light • C Series • C89

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). P68 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With two different versions: clear or diffused. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

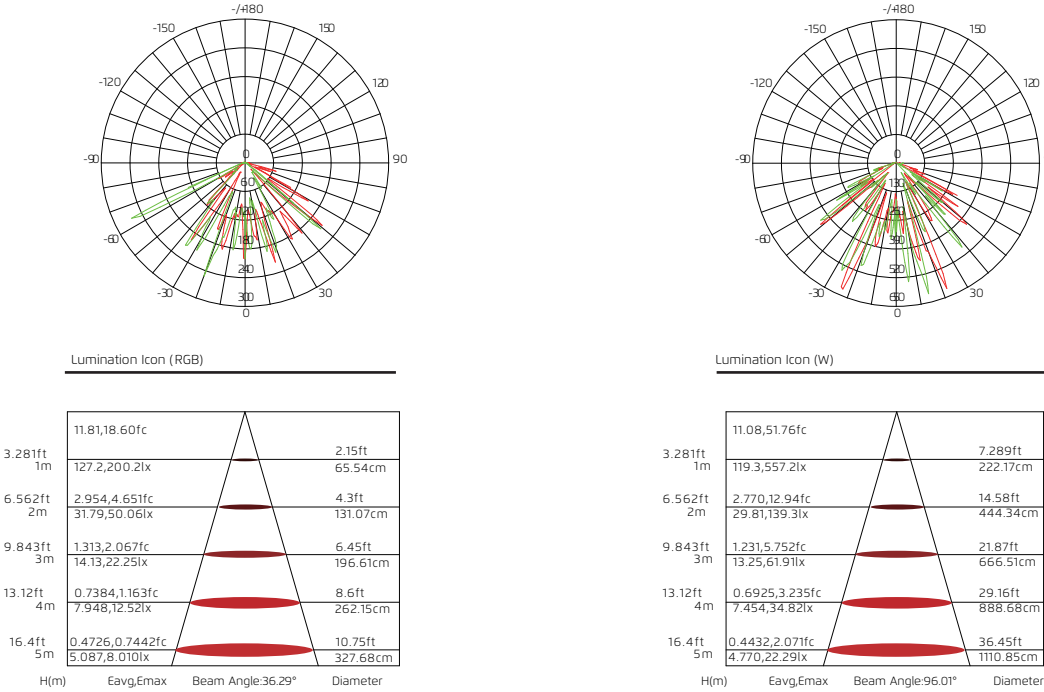
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

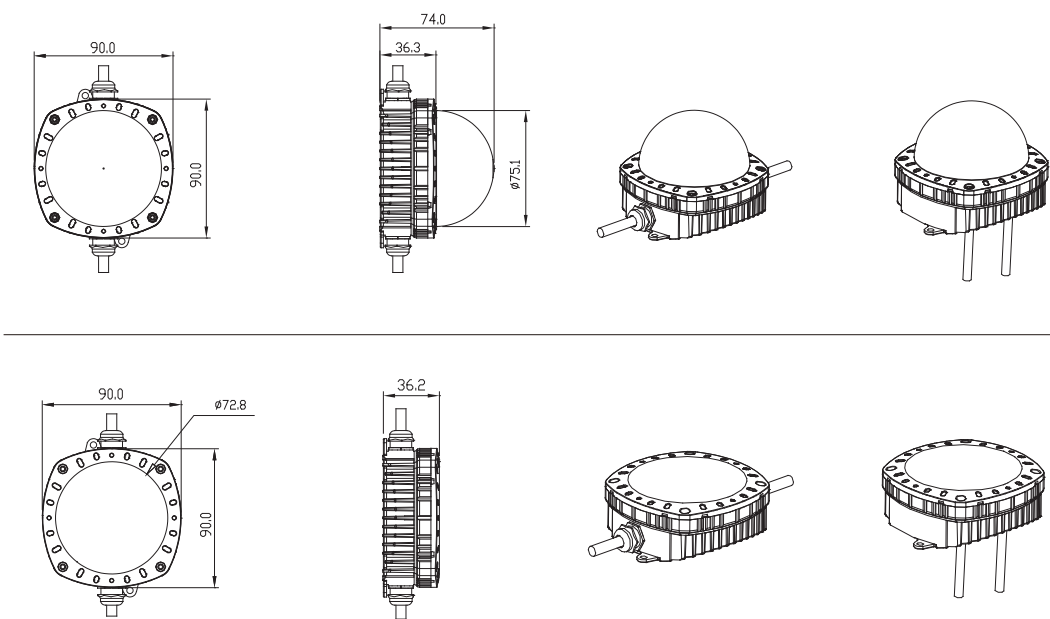
Model	S89-RGB	S89-RGBW	S89-W
Chip Brand	CREE	CREE	CREE
LED Souorce	6 SMD RGB	6 SMD RGBW	12 SMD W
Grey Scale	65536	65536	65536
Beam Angle	120°	120°	120°
Housing	Aluminum	Aluminum	Aluminum
Surface Coating	Powder Coating	Powder Coating	Powder Coating
Housing Color	Black/Silver/Customized	Black/Silver/Customized	Black/Silver/Customized
Cover	Flat/Dome	Flat/Dome	Flat/Dome
Weight	500g	500g	500g
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC24V	DC24V	DC24V
Power Consumption	10W	10W	10W
Ingress Protection	IP66	IP66	IP66
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512

※ Specification is subject to changes without prior notice for product improvement.

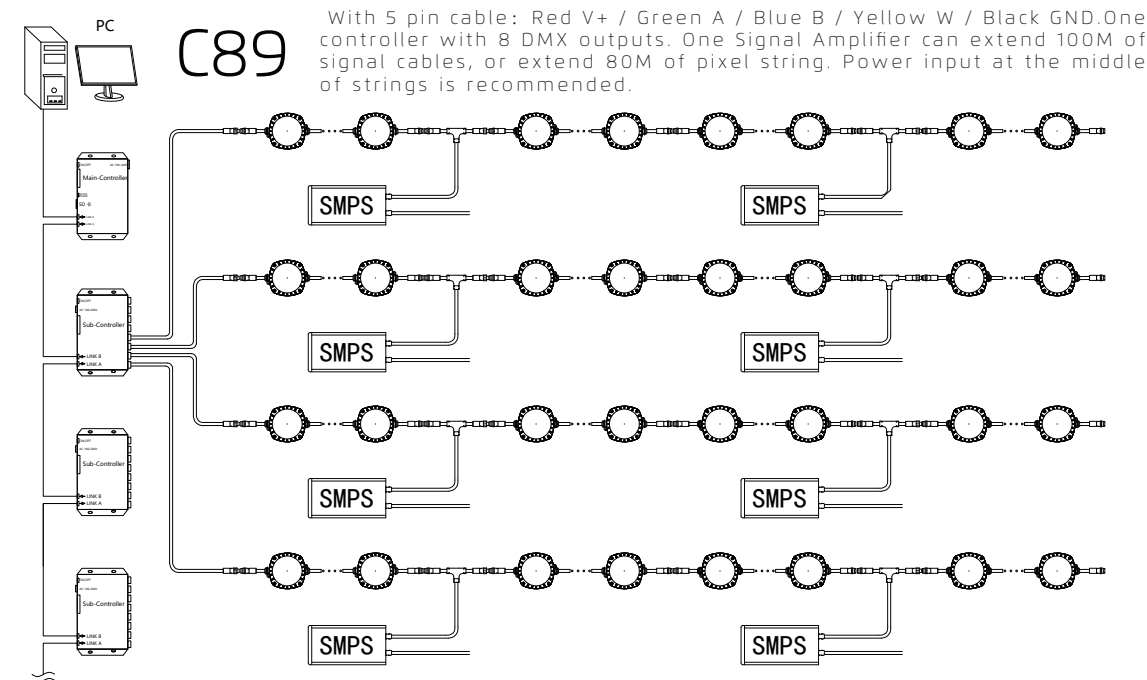
Optical Parameters:



Product Dimensions (mm)

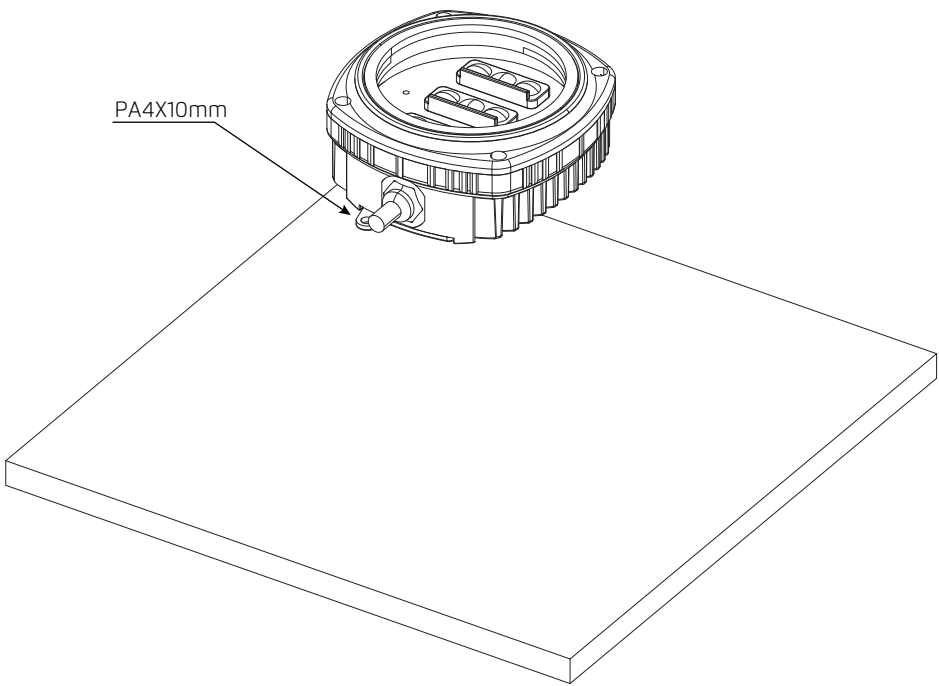


Control System Diagram



※ The actual system diagram may subject to change from the above example.

Project Cases



Installation details:





We Shape Art-chitecture

Linear light • A Series • A14-A

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, P65 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). Integral Arcylic Cover, Delicate light effect, high light transmittance, good weather resistance, acid and alkali resistance. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

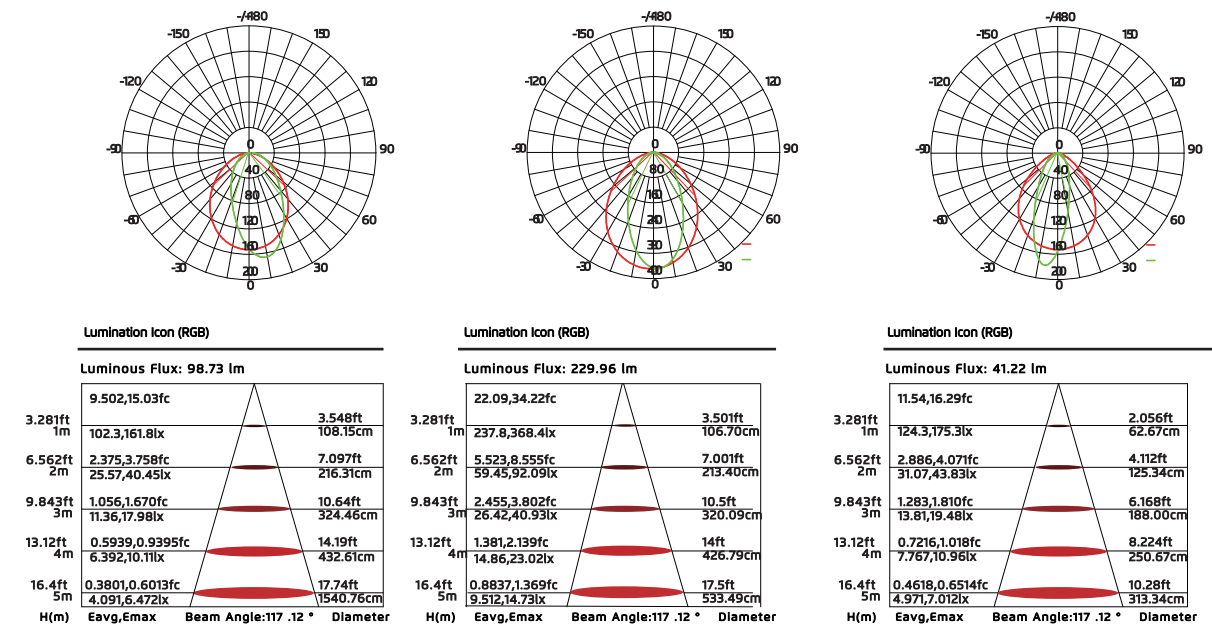
Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, Excellent anti shock ability, Long life and not easy to be aging or yellowing. Flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

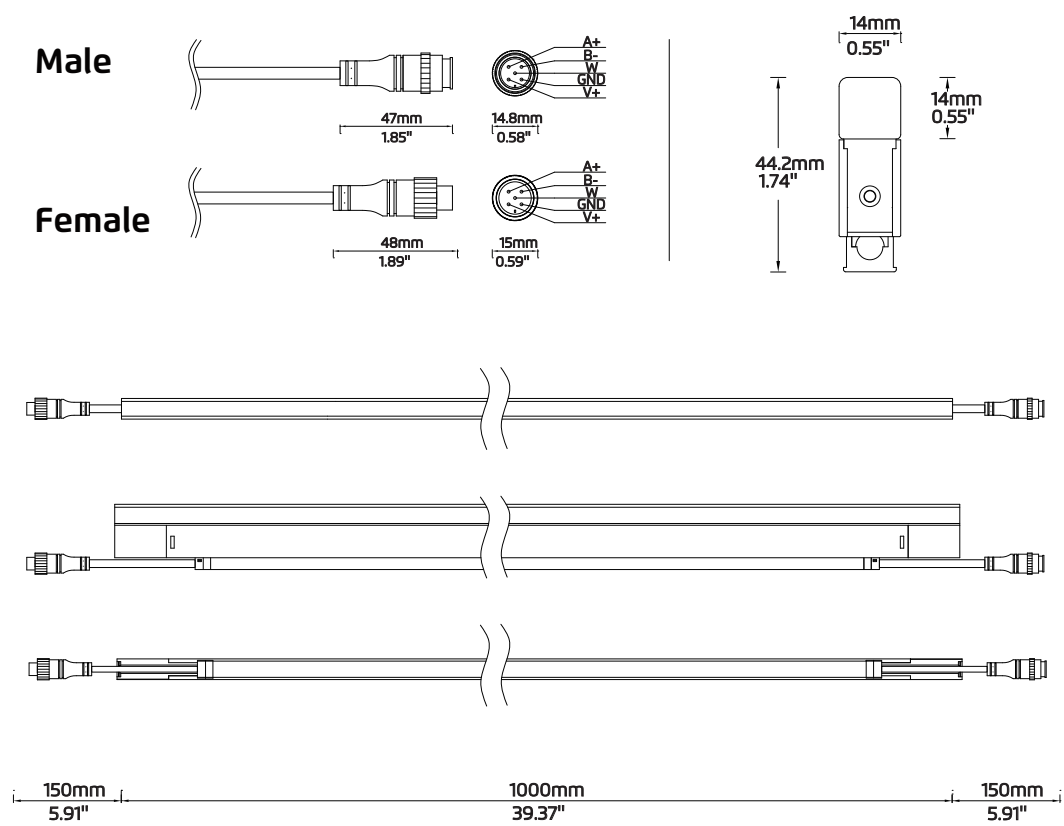
Model	A14-A-RGB-1000mm	A14-A-RGBW-1000mm	A14-A-W-1000mm
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	60 SMD RGB	60 SMD W	60 /48 SMD W
Grey Scale	65536	65536	65536
Beam Angle	120°	120°	120°
Housing	Aviation Aluminum	Aviation Aluminum	Aviation Aluminum
Surface Coating	Oxiation/Electrostatic Powder	Oxiation/Electrostatic Powder	Oxiation/Electrostatic Powder
Housing Color	Silver/Customized	Silver/Customized	Silver/Customized
Bracket	Stainless Steel/Aluminum Alloy	Stainless Steel/Aluminum Alloy	Stainless Steel/Aluminum Alloy
Cover	Transparent Acrylic	Transparent Acrylic	Transparent Acrylic
Weight	500g	500g	500g
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC24V	DC24V	DC24V
Power Consumption	12 W	12 W	12 W
Ingress Protection	IP 65	IP 65	IP 65
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512
Regular Size	1m、0.5m、0.3 m	1m、0.5m、0.3 m	1m、0.5m、0.3 m

※ Specification is subject to changes without prior notice for product improvement.

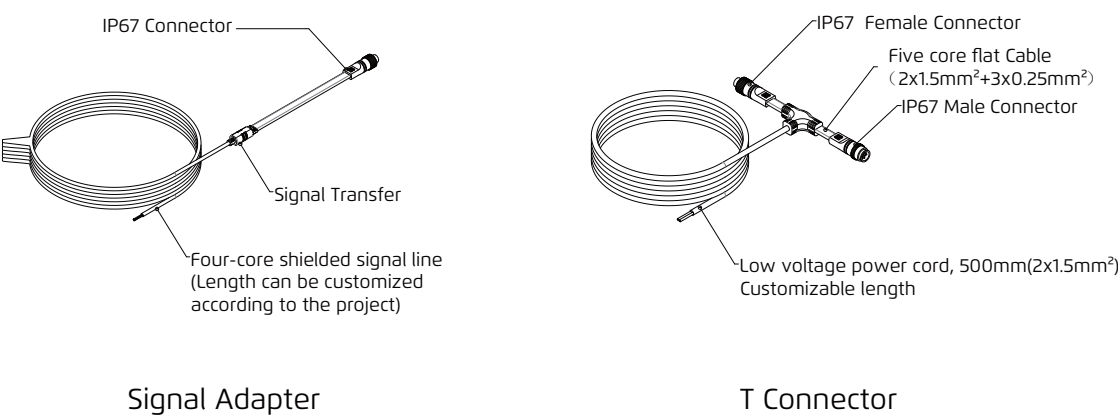
Optical Parameters:



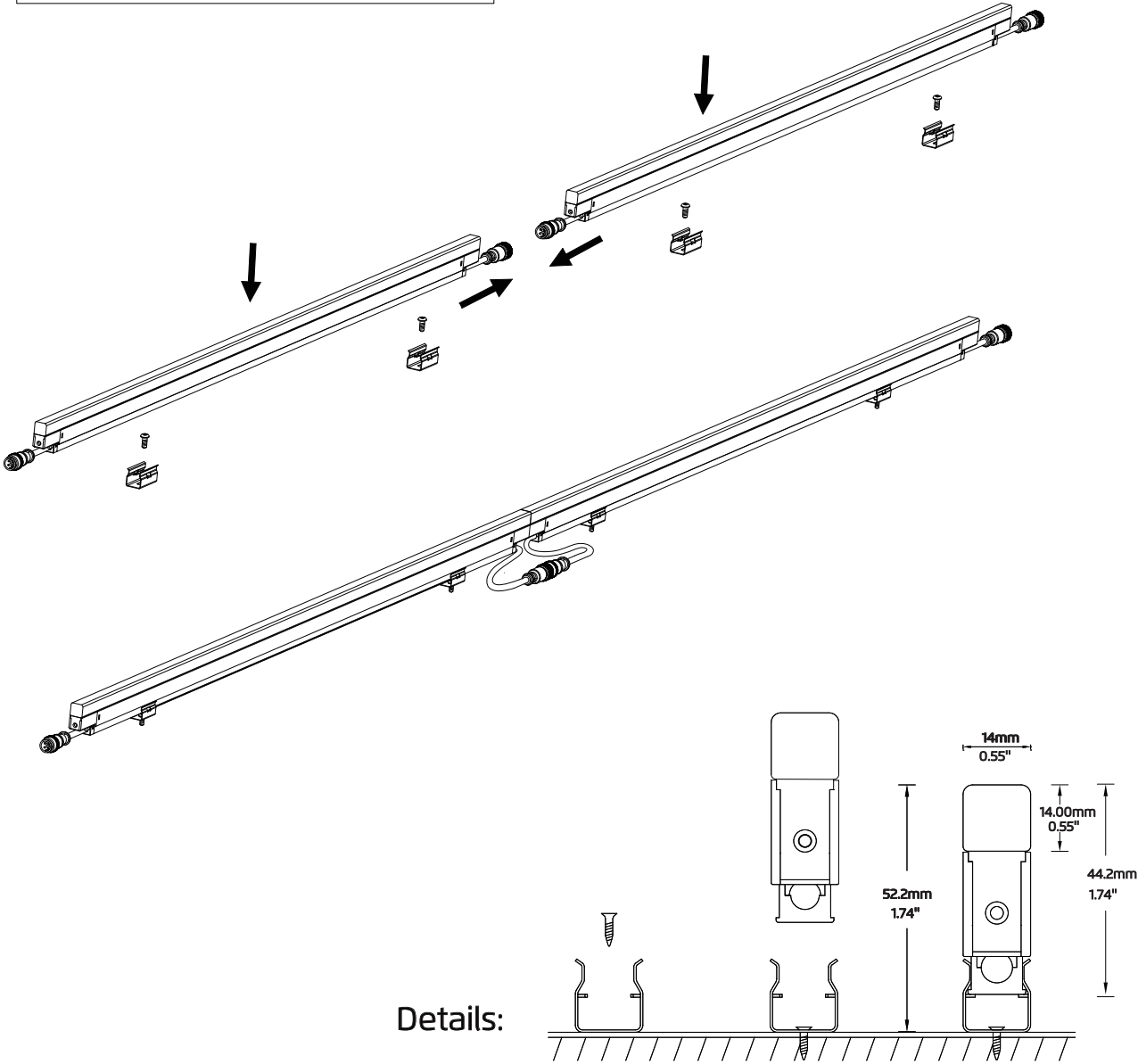
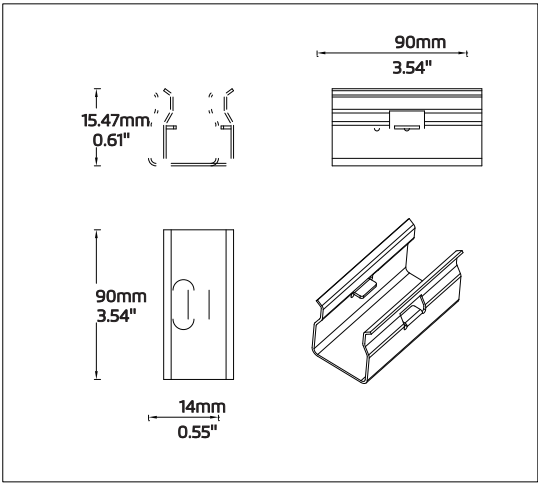
Product Dimensions (mm)



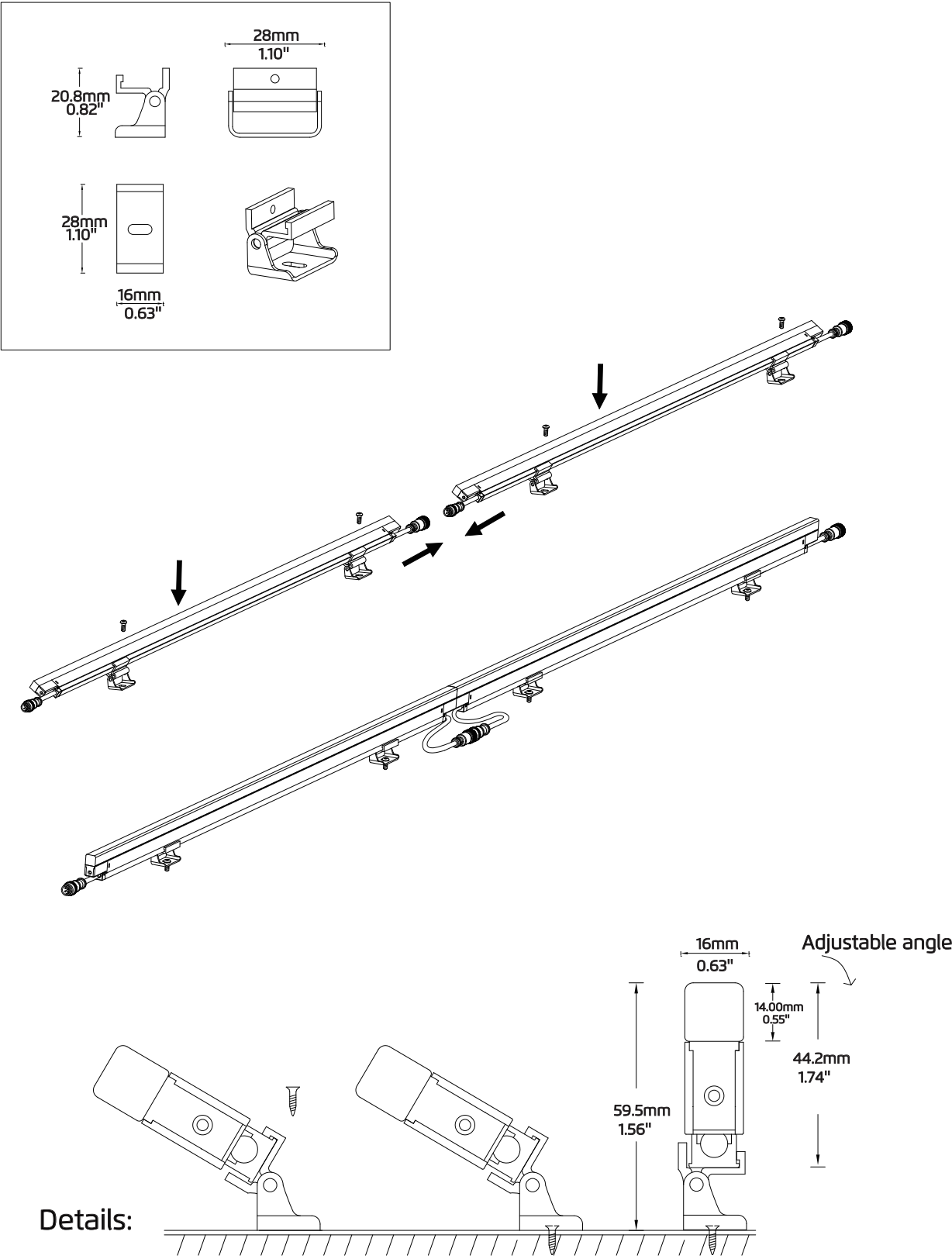
Installation Accessories



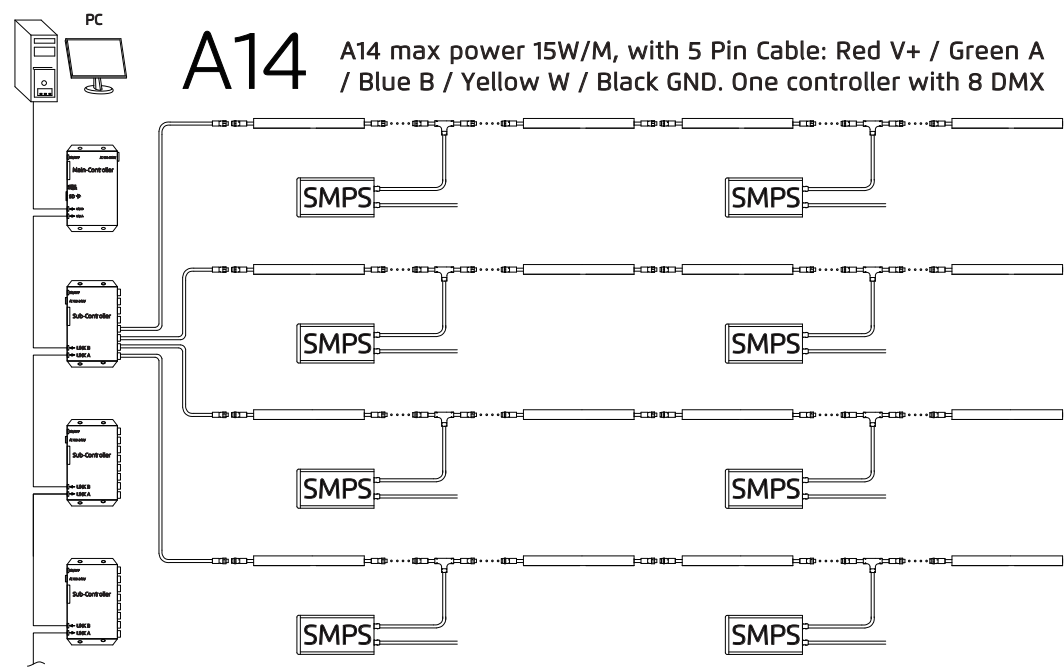
Installation Method 1



Installation Method 2



Control System Diagram



The actual system diagram may subject to change from the above

Project Cases



Liyang Culture and Art Center - China





We Shape Art-chitecture

Linear light • A Series • A14-W

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, P65 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). Integral Arcylic Cover, Delicate light effect, high light transmittance, good weather resistance, acid and alkali resistance. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

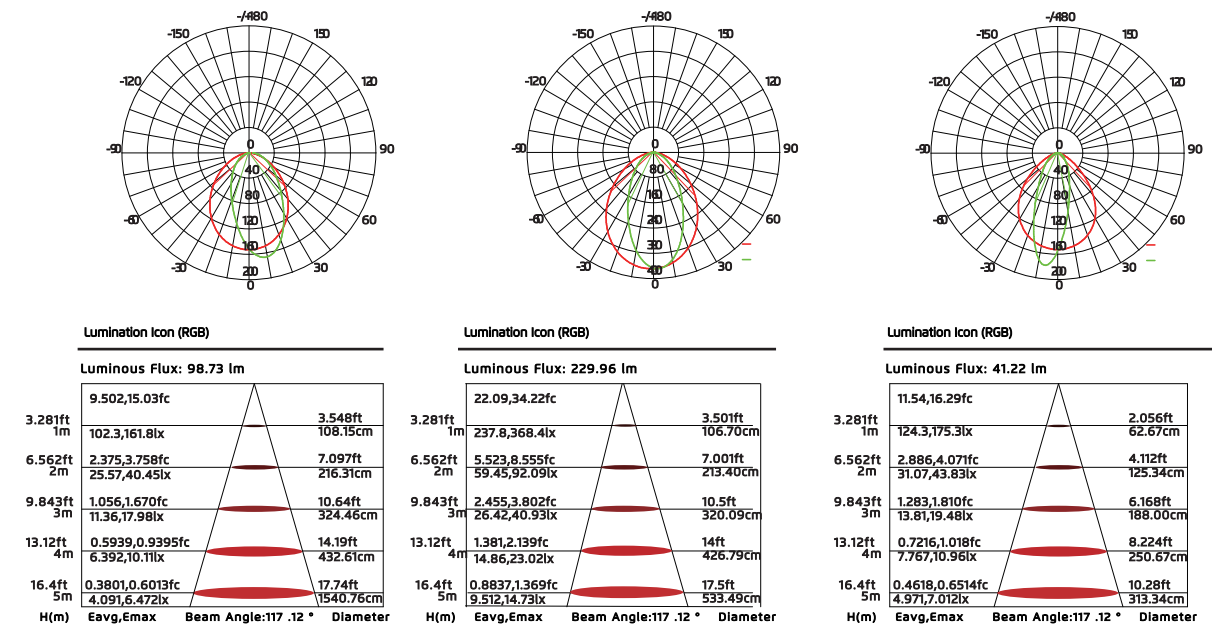
Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, Excellent anti shock ability, Long life and not easy to be aging or yellowing. Flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

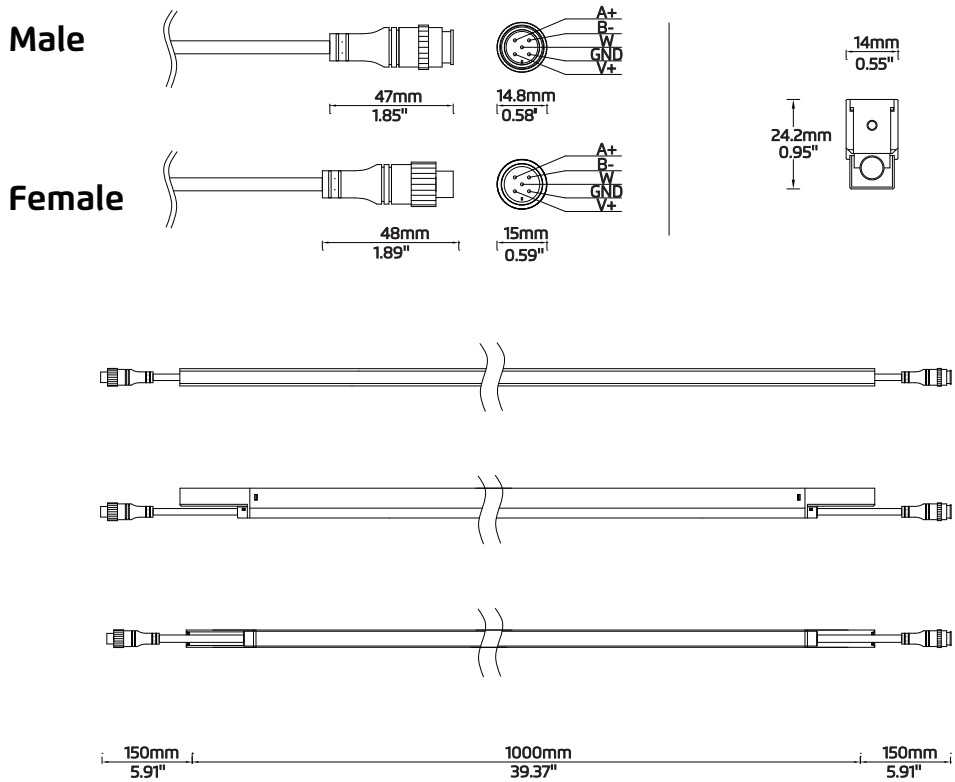
Model	A14-W-RGB-1000mm	A14-W-RGBW-1000mm	A14-W-W-1000mm
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	48 SMD RGB	48 SMD W	48 SMD W
Grey Scale	65536	65536	65536
Beam Angle	27°	27°	27°
Housing	Aviation Aluminum	Aviation Aluminum	Aviation Aluminum
Surface Coating	Oxiation/Electrostatic Powder	Oxiation/Electrostatic Powder	Oxiation/Electrostatic Powder
Housing Color	Silver/Customized	Silver/Customized	Silver/Customized
Bracket	Stainless Steel/Aluminum Alloy	Stainless Steel/Aluminum Alloy	Stainless Steel/Aluminum Alloy
Cover	Transparent Acrylic	Transparent Acrylic	Transparent Acrylic
Weight	500g	500g	500g
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC24V	DC24V	DC24V
Power Consumption	12 W	14 W	12 W
Ingress Protection	IP 65	IP 65	IP 65
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512
Regular Size	1m、0.5m、0.3 m	1m、0.5m、0.3 m	1m、0.5m、0.3 m

※ Specification is subject to changes without prior notice for product improvement.

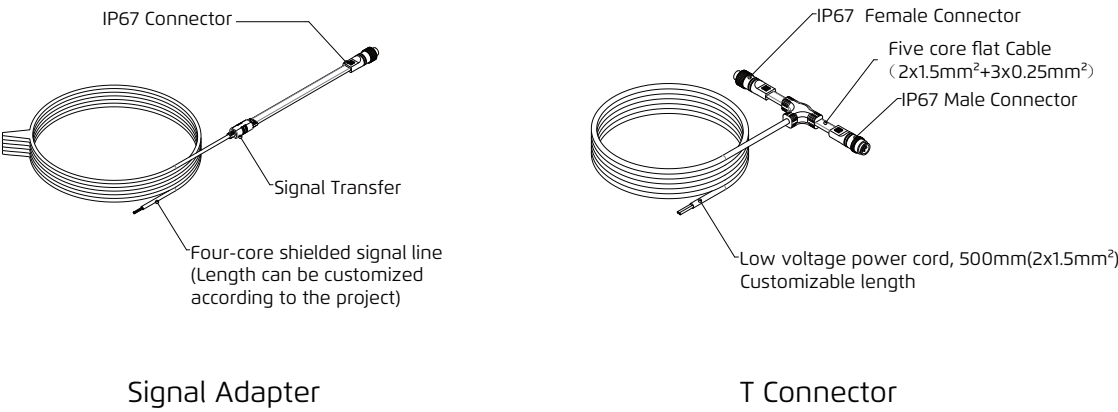
Optical Parameters:



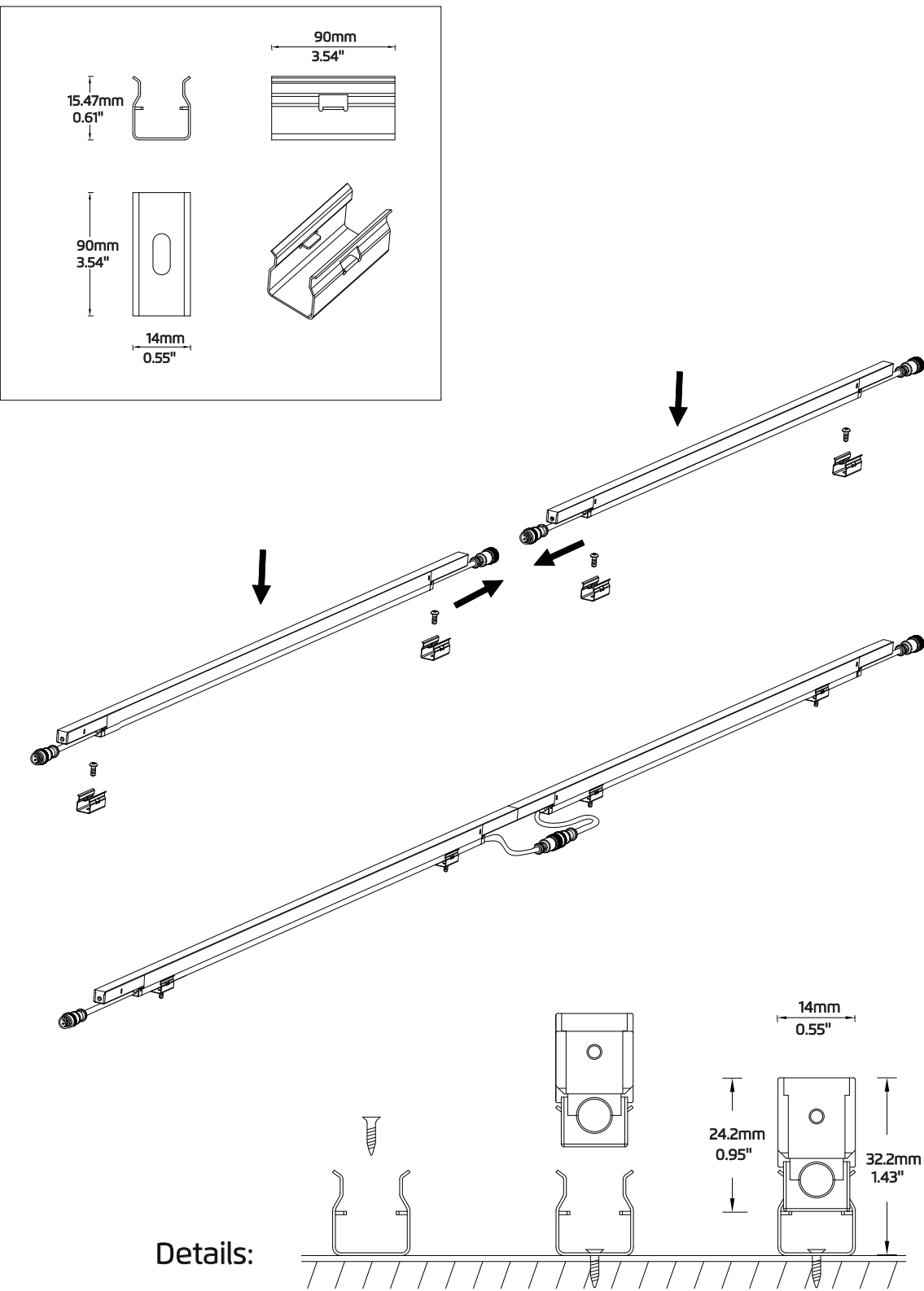
Product Dimensions (mm)



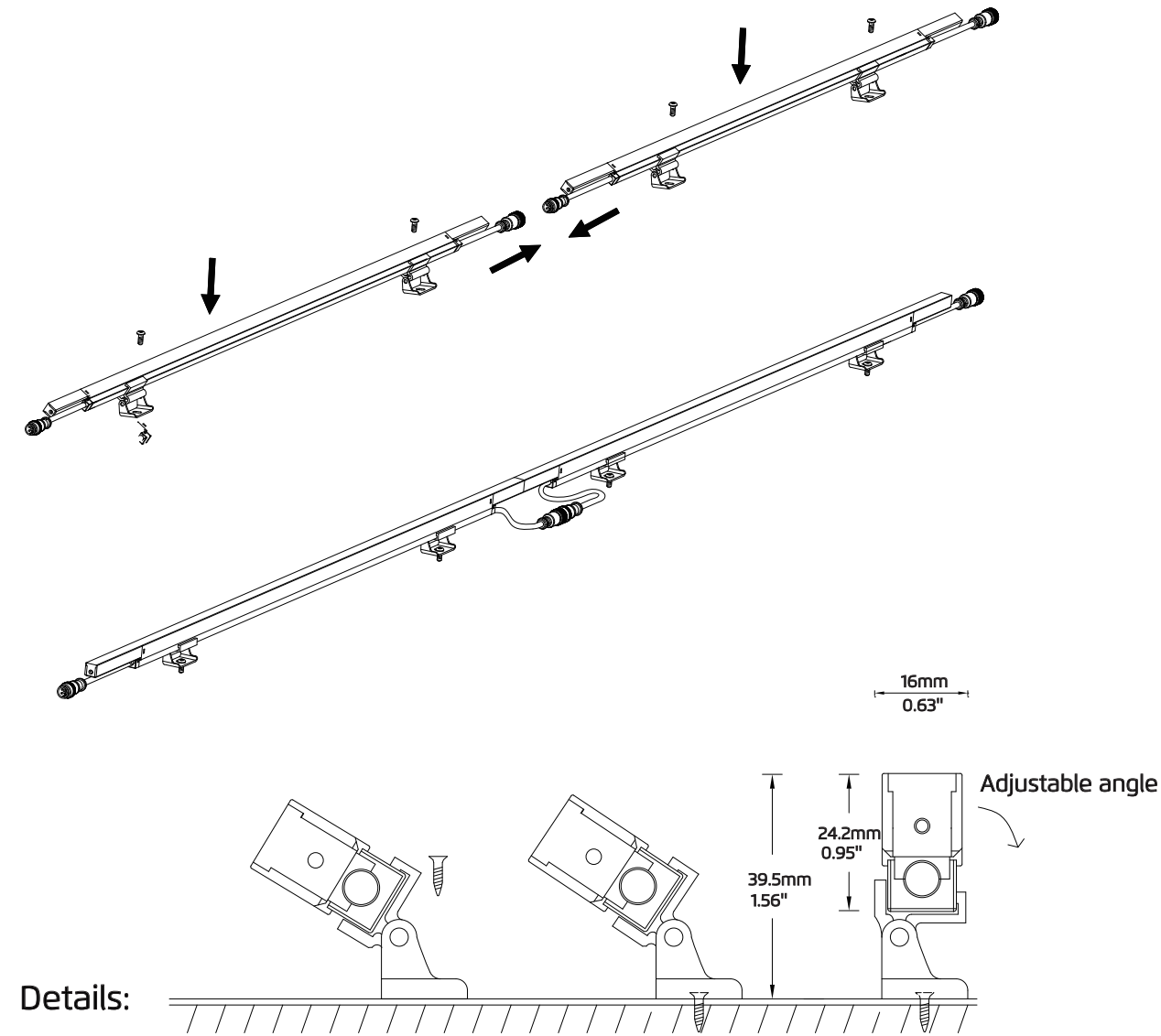
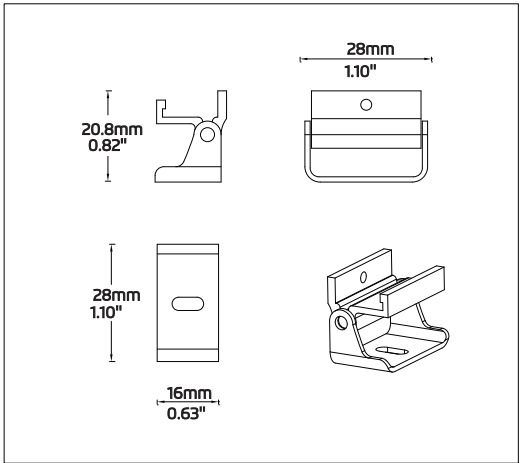
Installation Accessories



Installation Method 1

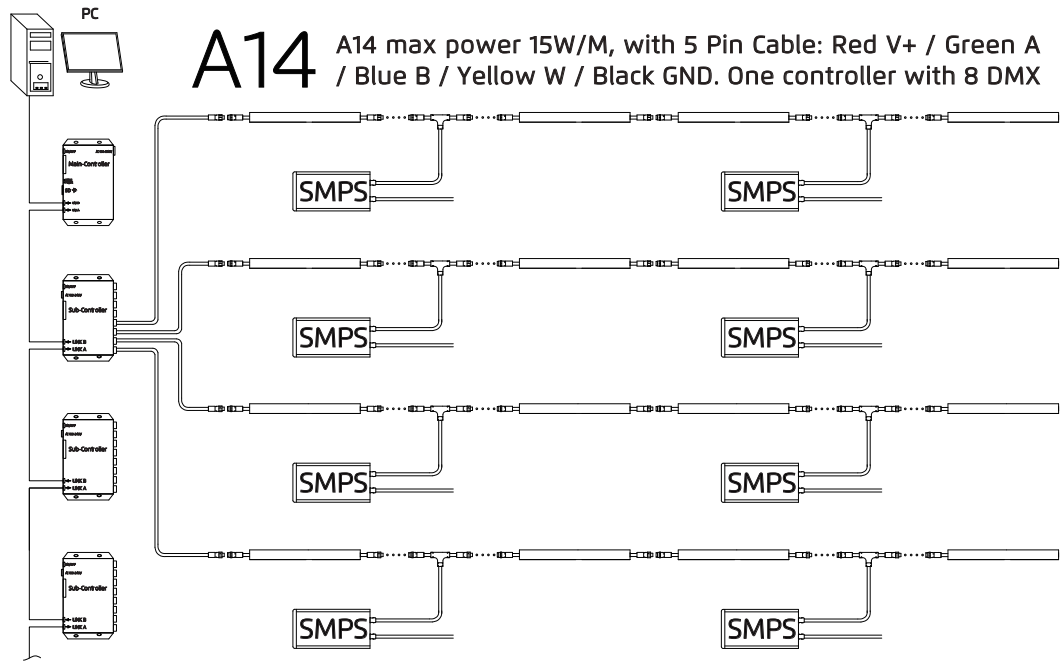


Installation Method 2



Details:

Control System Diagram

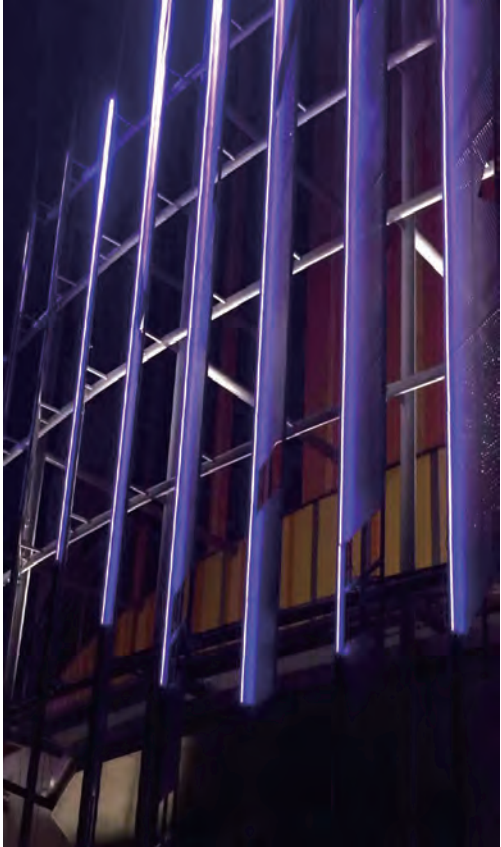


The actual system diagram may subject to change from the above

Project Cases



Central Plaza – Thailand





We Shape Art-chitecture

Linear light • A Series • A24

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, P65 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). Integral Arcylic Cover, Delicate light effect, high light transmittance, good weather resistance, acid and alkali resistance. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

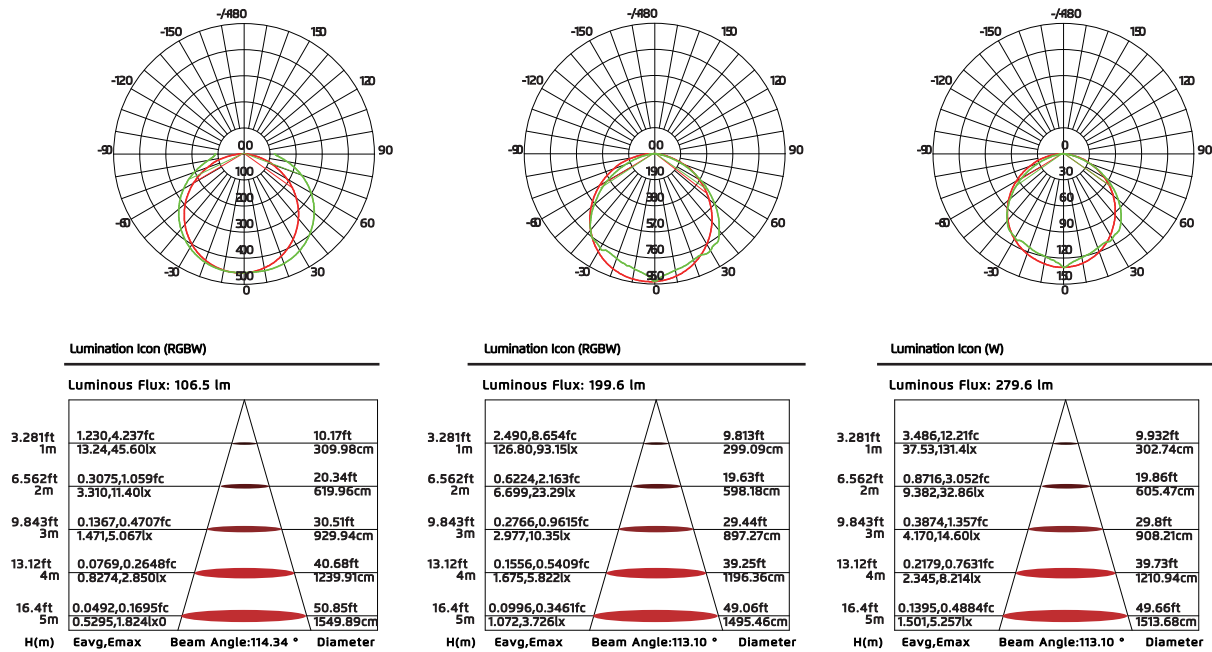
Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, Excellent anti shock ability, Long life and not easy to be aging or yellowing. Flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

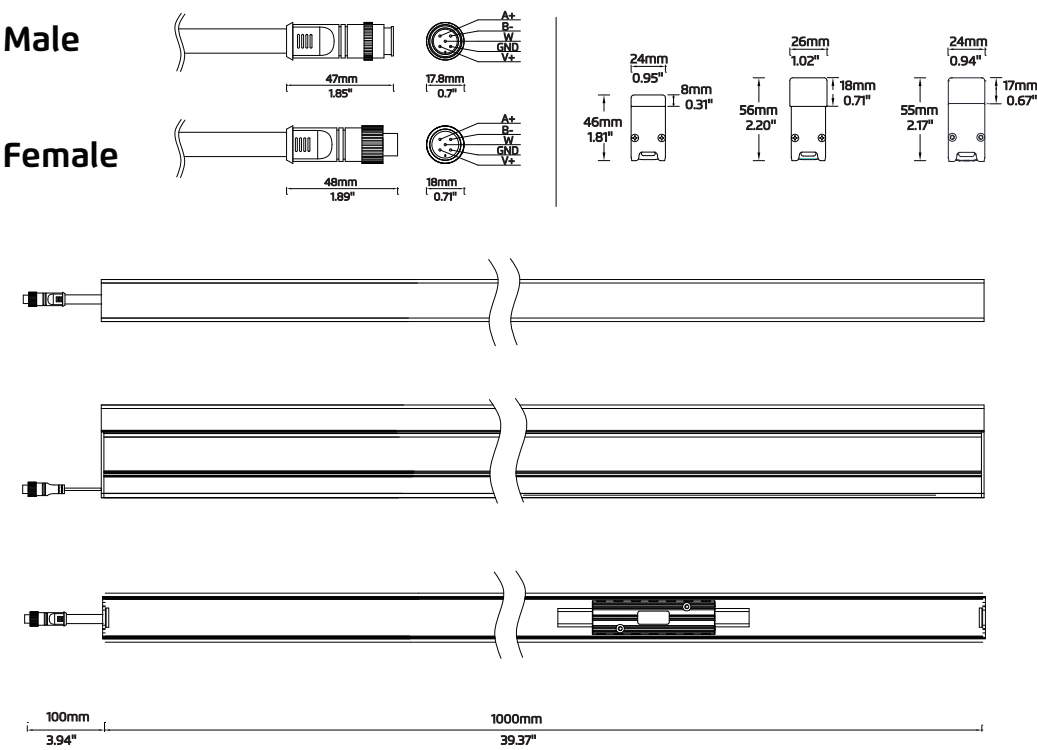
Model	A24-RGB-1000mm	A14-RGBW-1000mm	A14-W-1000mm
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	48/60 SMD RGB	48/60 SMD RGBW	48/60 SMD W
Grey Scale	65536	65536	65536
Beam Angle	120°	120°	120°
Housing	Aviation Aluminum	Aviation Aluminum	Aviation Aluminum
Surface Coating	Oxiation/Electrostatic Powder	Oxiation/Electrostatic Powder	Oxiation/Electrostatic Powder
Housing Color	Silver/Customized	Silver/Customized	Silver/Customized
Bracket	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy
Cover	Transparent / Milky Acrylic	Transparent / Milky Acrylic	Transparent / Milky Acrylic
Weight	1.3 kg (T) /0.9 kg (M)	1.3 kg (T) /0.9 kg (M)	1.3 kg (T) /0.9 kg (M)
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC24V	DC24V	DC24V
Power Consumption	12/14 W	15 W	12 /14 W
Ingress Protection	IP 65	IP 65	IP 65
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512
Regular Size	1m、0.5m、0.25 m	1m、0.5m、0.25 m	1m、0.5m、0.25 m

※ Specification is subject to changes without prior notice for product improvement.

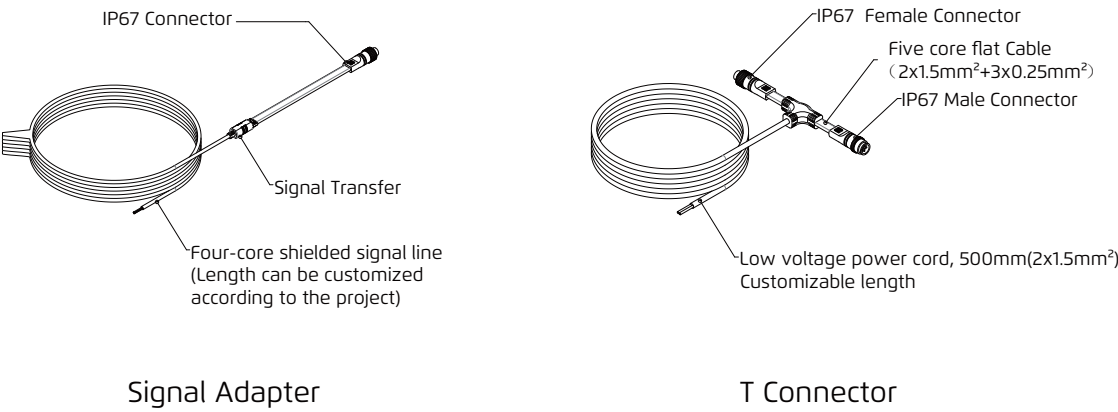
Optical Parameters:



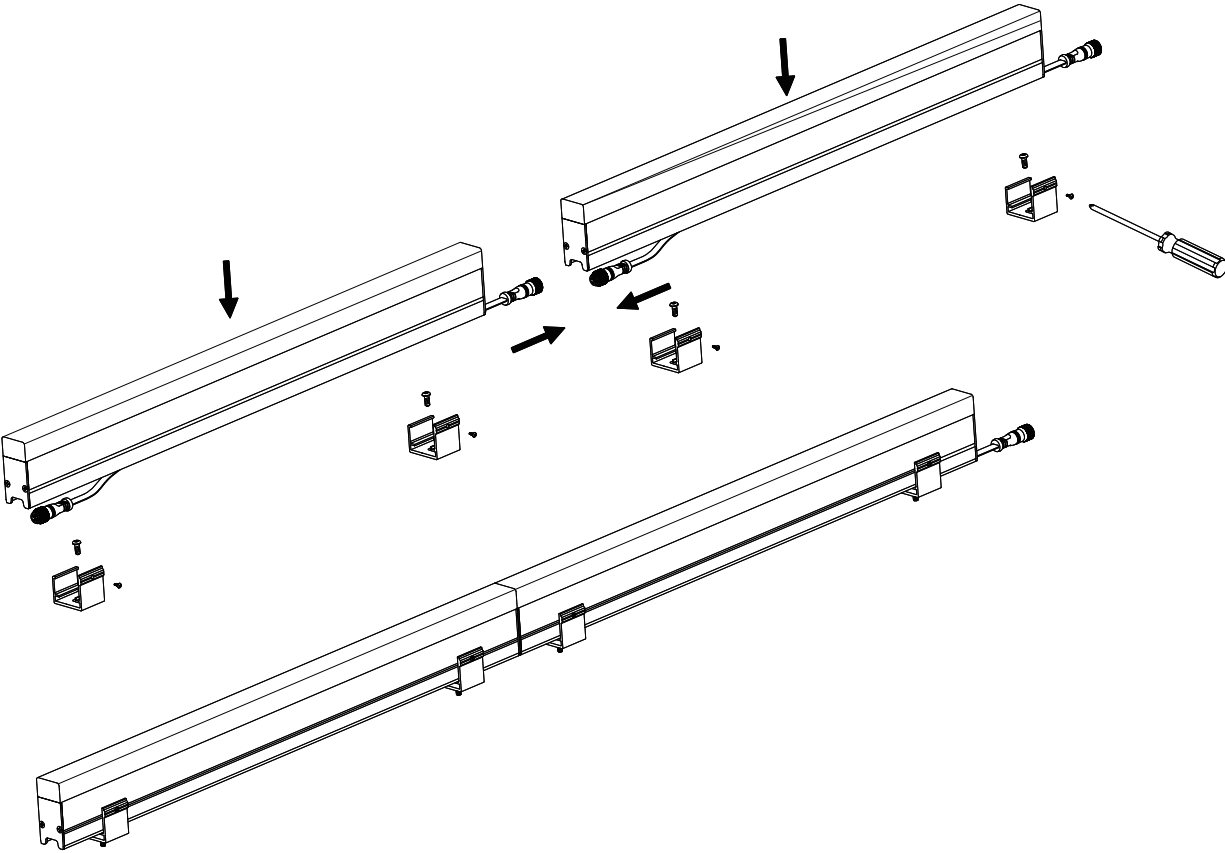
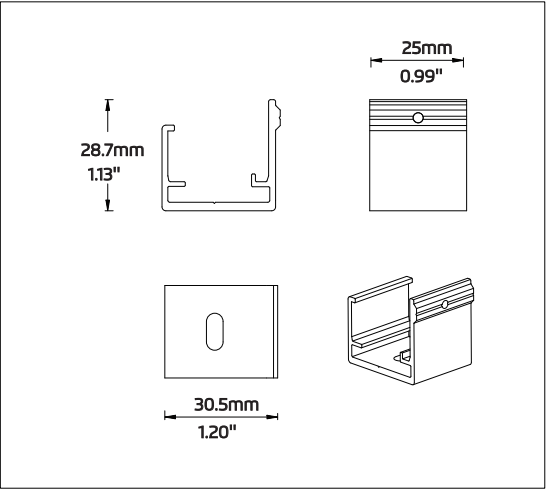
Product Dimensions (mm)



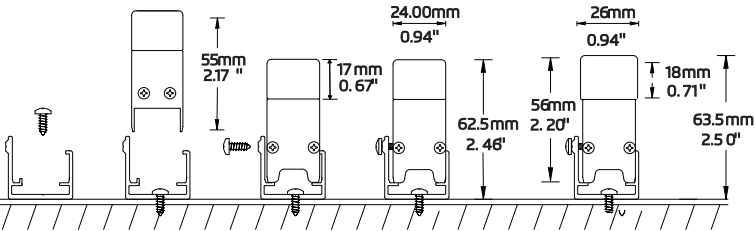
Installation Accessories



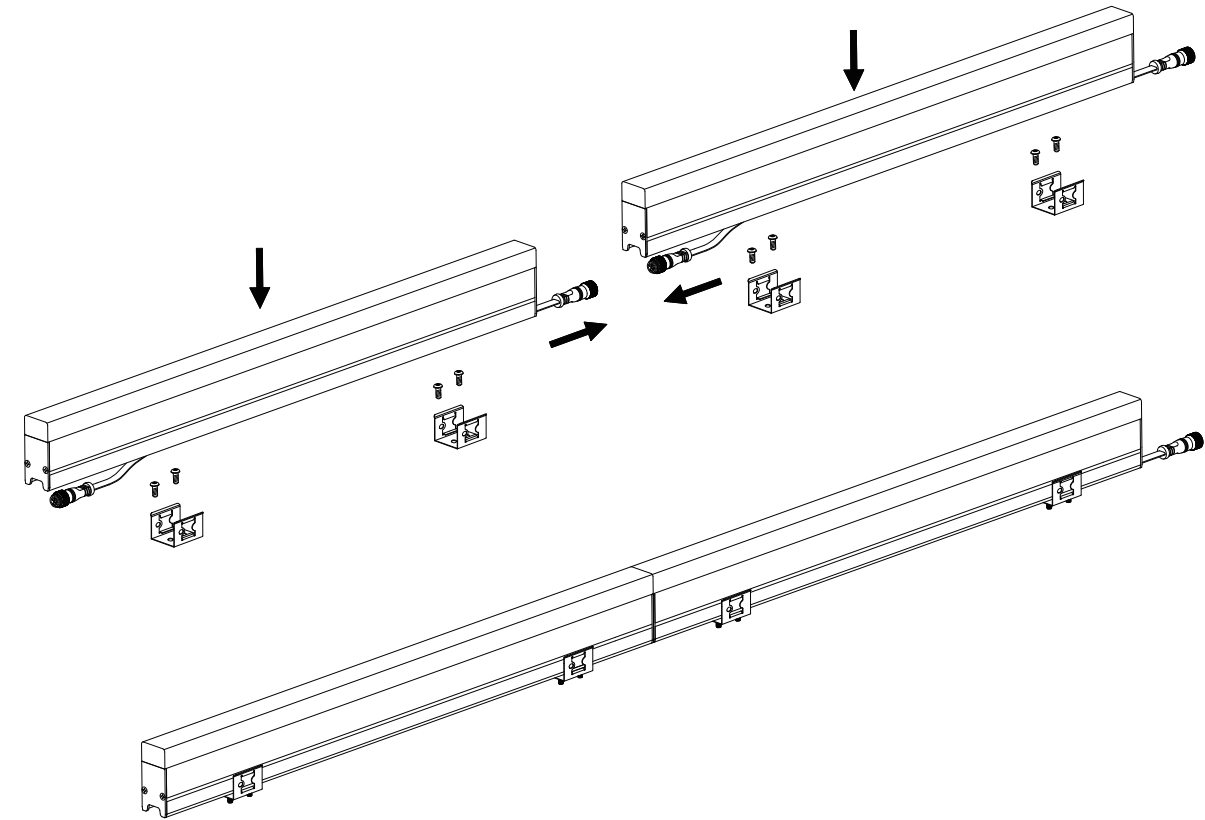
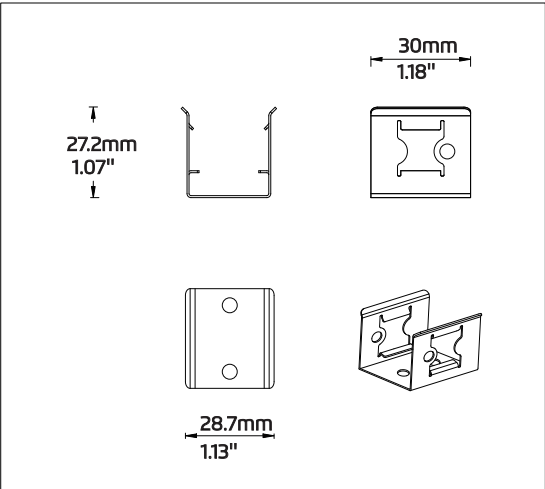
Installation Method 1



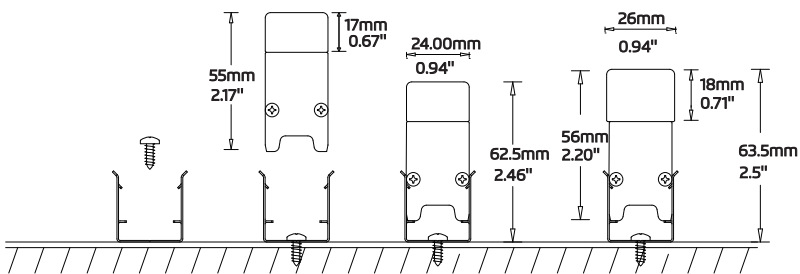
Details:



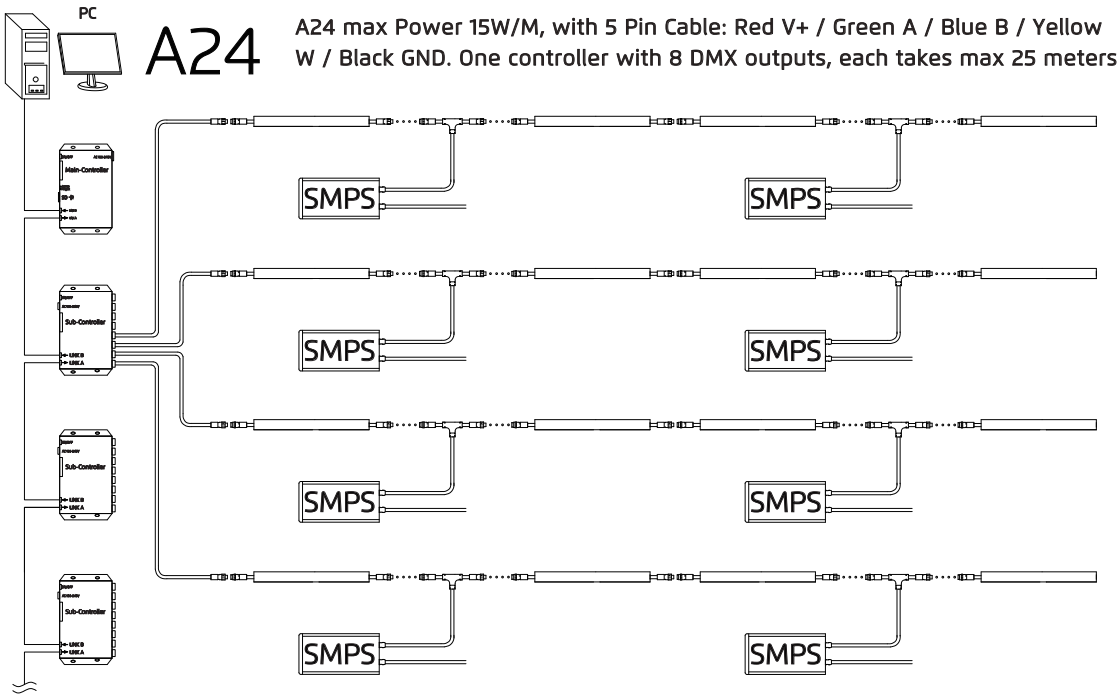
Installation Method 2



Details:



Control System Diagram



The actual system diagram may subject to change from the above

Project Cases



Liyang Culture and Art Center - China

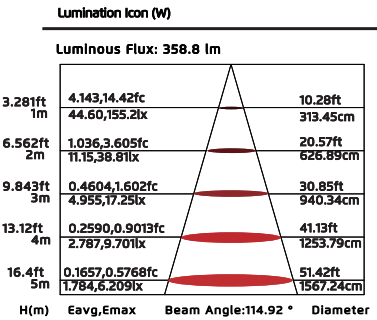
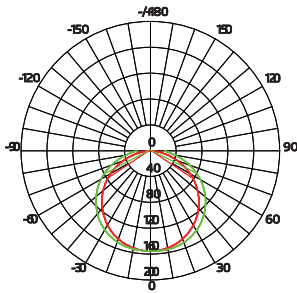
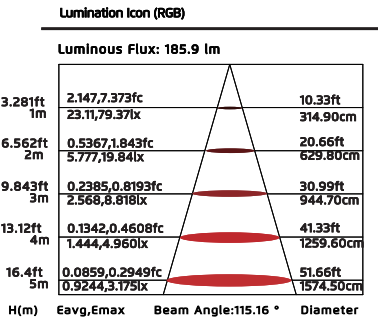
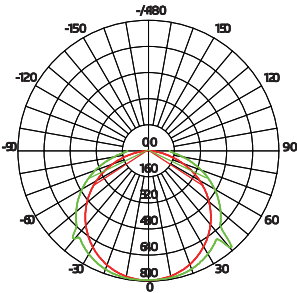


Technical Specification:

Model	A48-RGB-1000mm	A48-RGBW-1000mm	A48-W-1000mm
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	60/96 SMD RGB	60/96 SMD RGBW	60/96 SMD W
Grey Scale	65536	65536	65536
Beam Angle	120°	120°	120°
Housing	Aviation Aluminum	Aviation Aluminum	Aviation Aluminum
Surface Coating	Oxiation/Electrostatic Powder	Oxiation/Electrostatic Powder	Oxiation/Electrostatic Powder
Housing Color	Silver/Customized	Silver/Customized	Silver/Customized
Bracket	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy
Cover	Milky Acrylic	Milky Acrylic	Milky Acrylic
Weight	1.5 KG	1.5 KG	1.5 KG
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC 24V	DC 24V	DC 24V
Power Consumption	14/24 W	15/24 W	14/24 W
Ingress Protection	IP 65	IP 65	IP 65
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512
Regular Size	1m、0.5m、0.3 m	1m、0.5m、0.3 m	1m、0.5m、0.3 m

※ Specification is subject to changes without prior notice for product improvement.

Optical Parameters:



Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, P65 protection grade, UL94-V0 flame retardant grade, Class Ⅲ electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

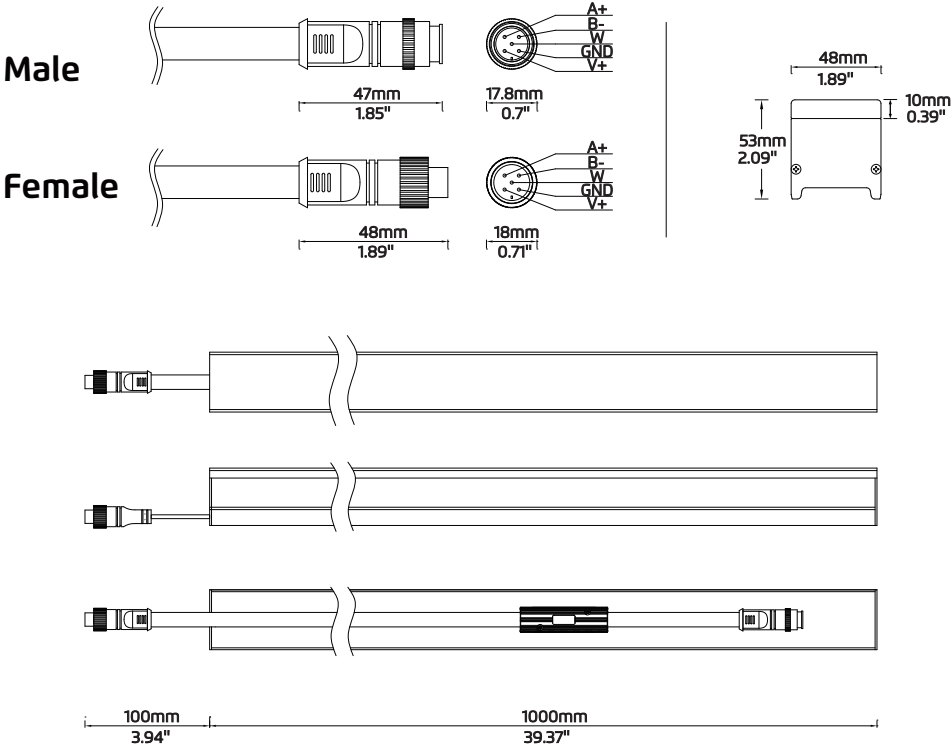
Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). Integral Arcylic Cover, Delicate light effect, high light transmittance, good weather resistance, acid and alkali resistance. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

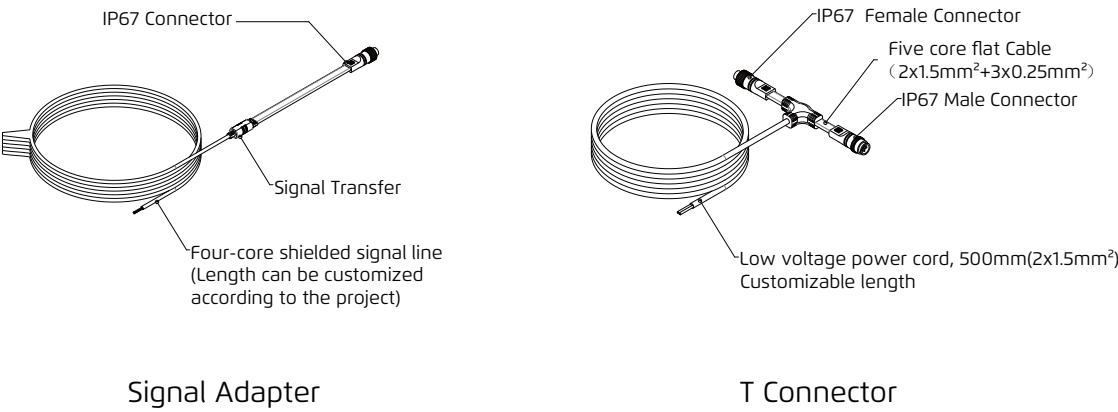
Lighting Structure

Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, Excellent anti shock ability, Long life and not easy to be aging or yellowing. Flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

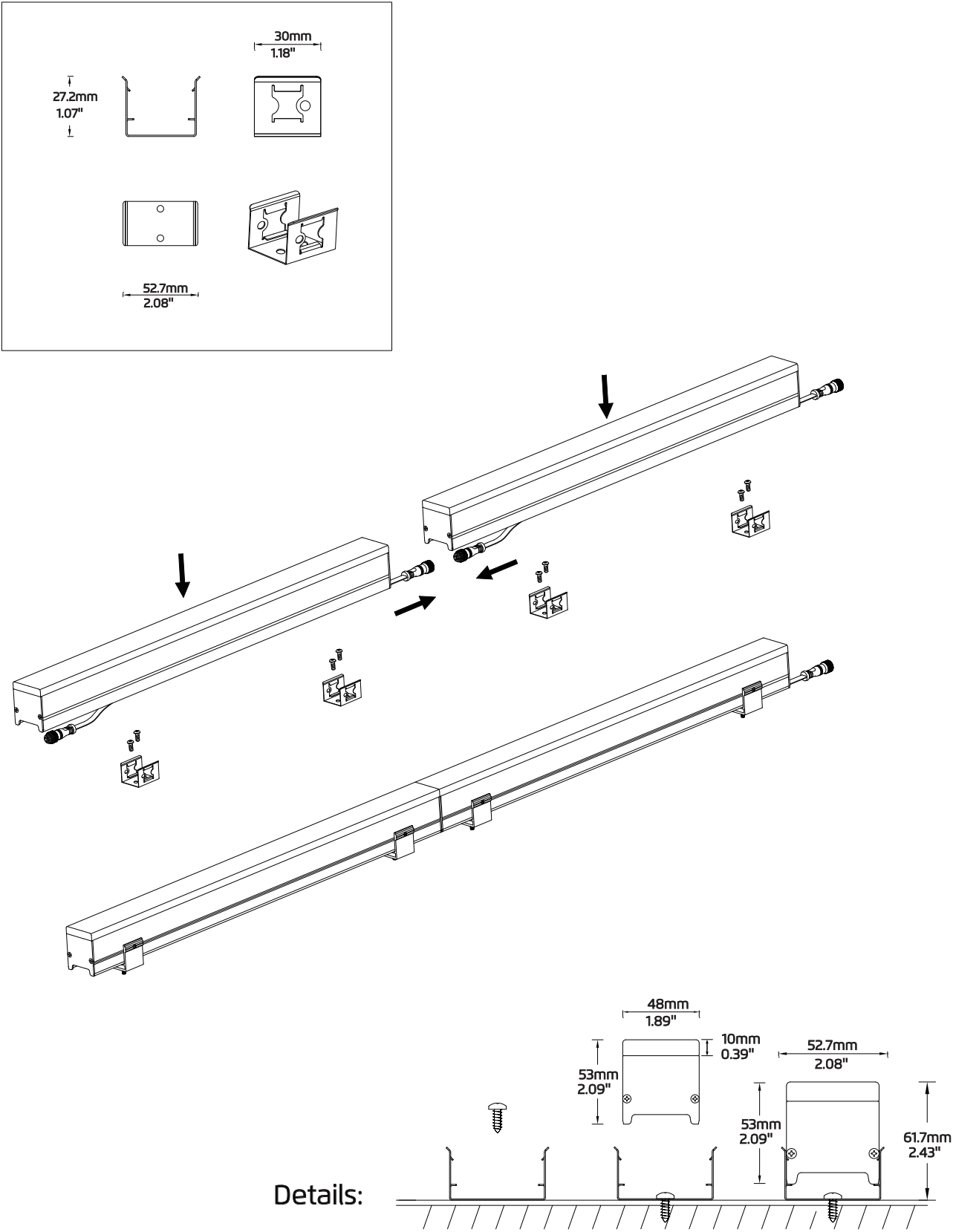
Product Dimensions (mm)



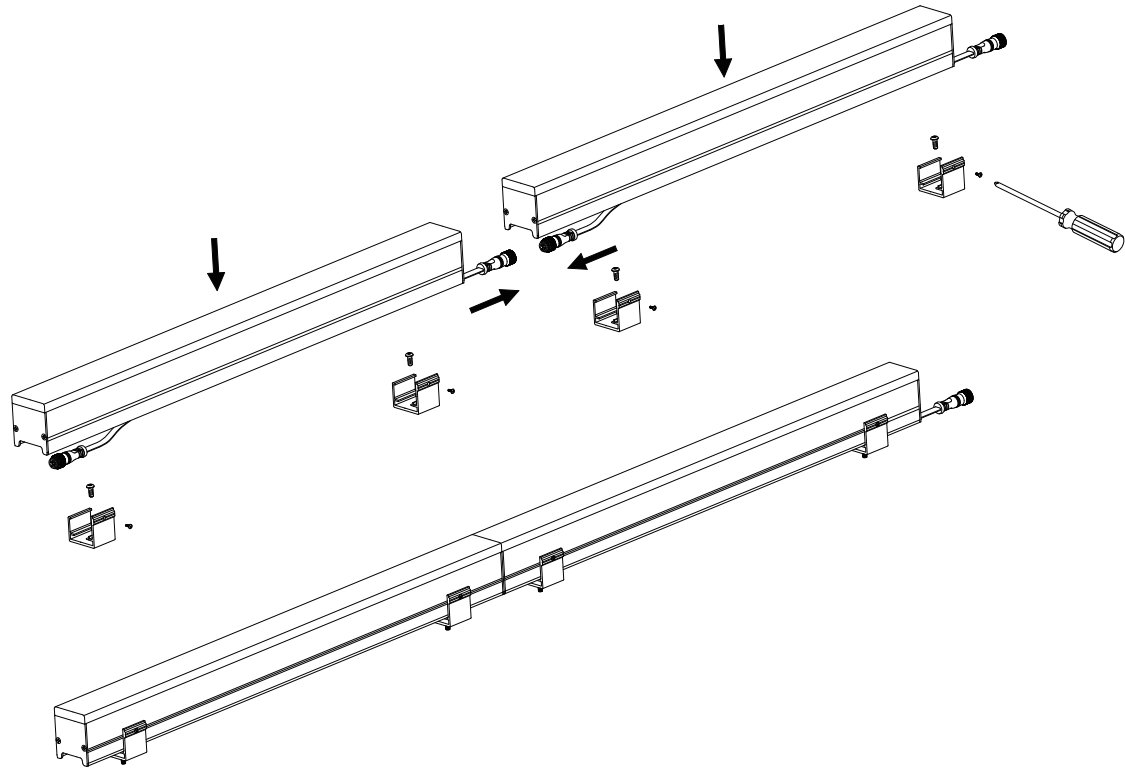
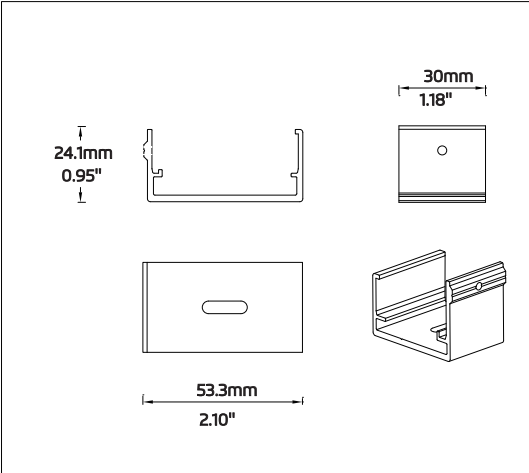
Installation Accessories



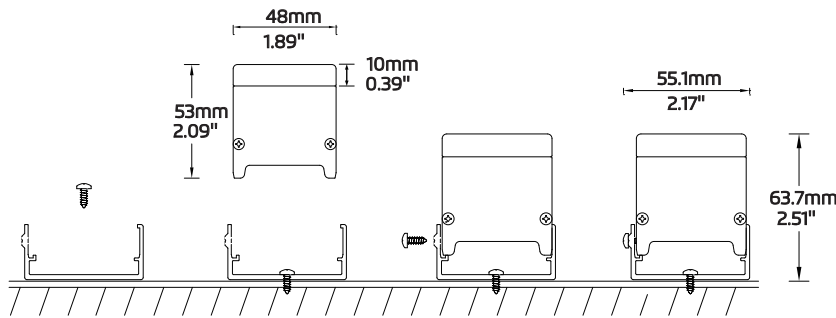
Installation Method 1



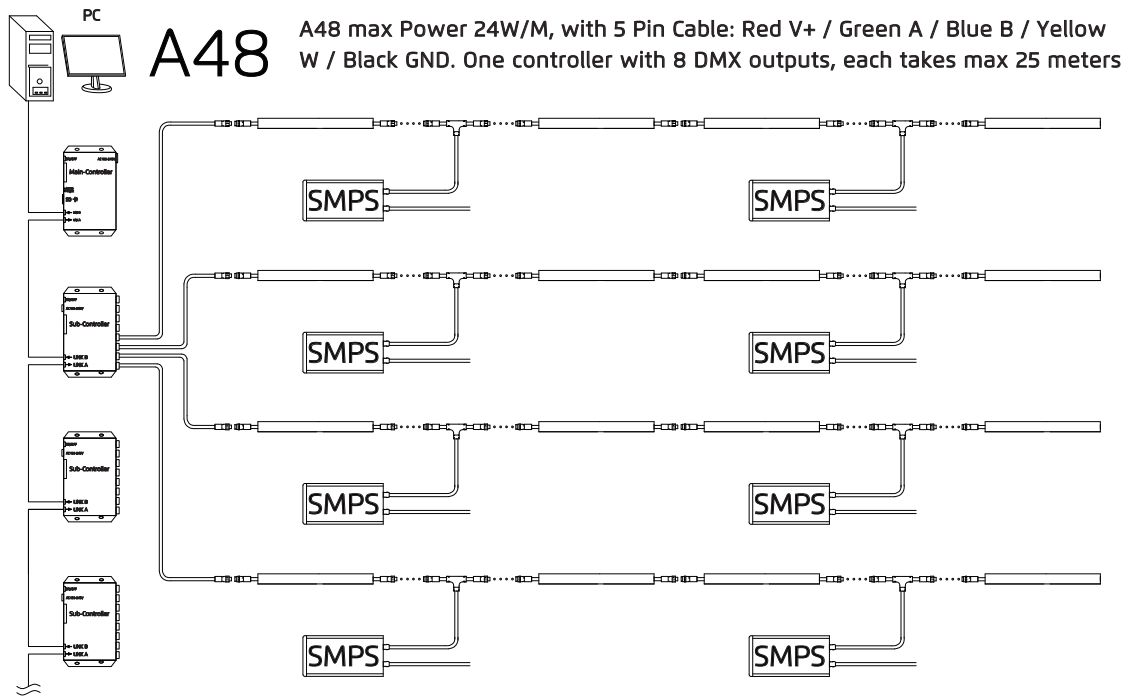
Installation Method 2



Details:

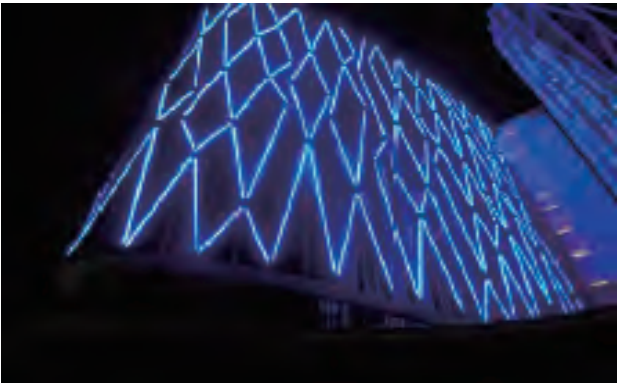


Control System Diagram



The actual system diagram may subject to change from the above

Project Cases



Mondeal Square - India





We Shape Art-chitecture

Linear light • Series • LD22

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, P65 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). One luminaire, 3 options: Wall Washer, Direct Light, Milky Cover. Color resolution of 16 bits, effects are more stylish and smooth. Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

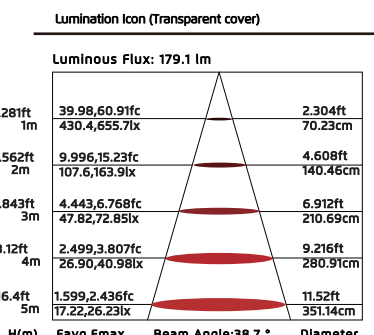
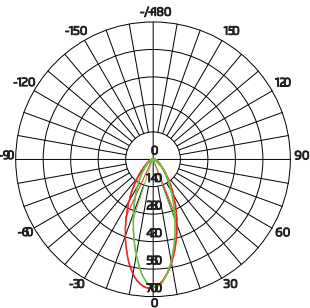
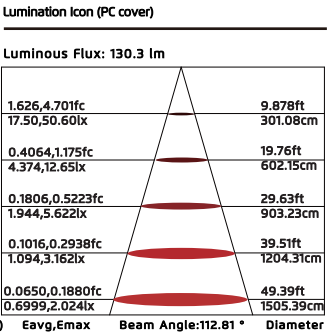
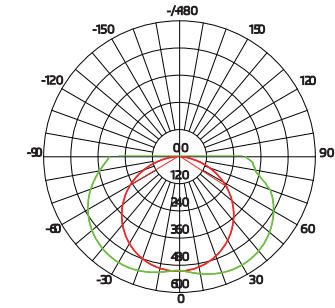
Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, Excellent anti shock ability, Long life and not easy to be aging or yellowing. Flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

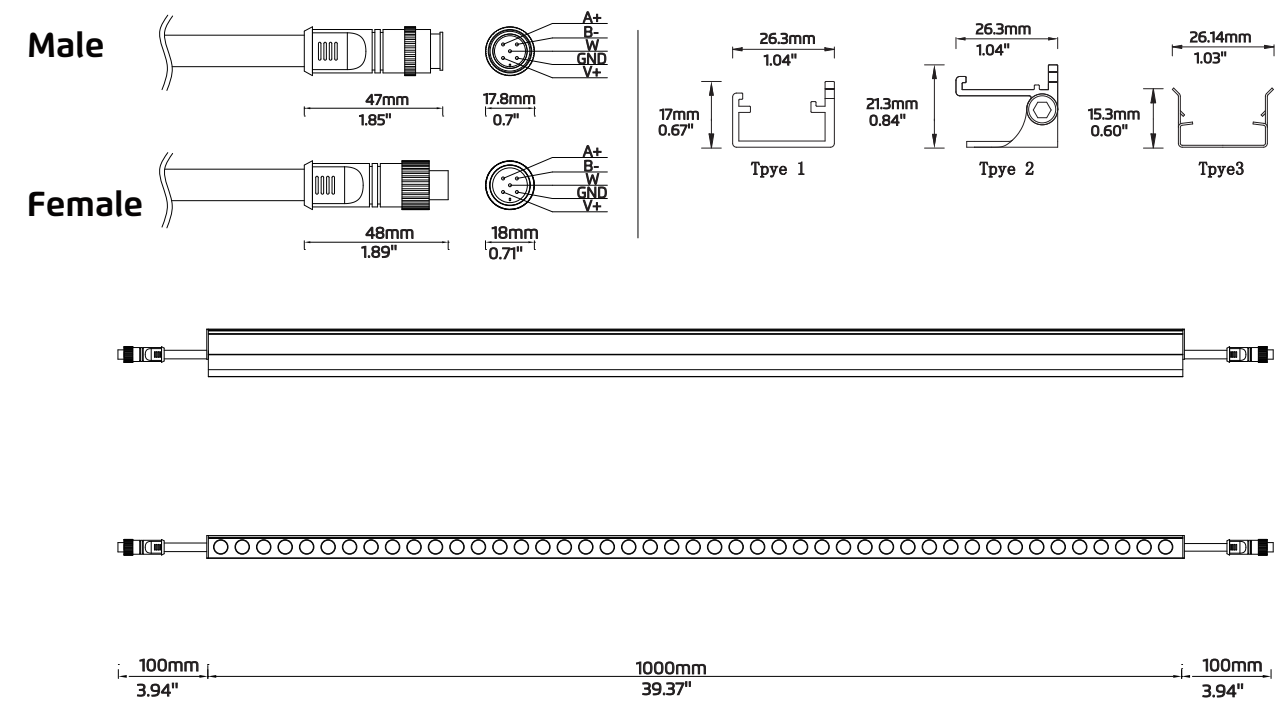
Model	LD22-RGB-1000mm	LD22-RGBW-1000mm	LD22-W-1000mm
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	48 SMD RGB	48 SMD RGBW	48 SMD W
Grey Scale	65536	65536	65536
Beam Angle	25°/45°/60°/25*45°/120 °	25°/45°/60°/25*45°/120 °	25°/45°/60°/25*45°/120 °
Housing	Aviation Aluminum	Aviation Aluminum	Aviation Aluminum
Surface Coating	Oxiation/Electrostatic Powder	Oxiation/Electrostatic Powder	Oxiation/Electrostatic Powder
Housing Color	Silver/Customized	Silver/Customized	Silver/Customized
Bracket	Stainless Steel/Aluminum Alloy	Stainless Steel/Aluminum Alloy	Stainless Steel/Aluminum Alloy
Cover	PC/ Aluminum	PC/ Aluminum	PC/ Aluminum
Weight	800g	800g	800g
Certification	ETL、CE、 ROHS	ETL、 CE、 ROHS	ETL、 CE、 ROHS
Operating Voltage	DC 24V/DC 48V	DC 24V/DC 48V	DC 24V/DC 48V
Power Consumption	12 W	15 W	12 W
Ingress Protection	IP 65	IP 65	IP 65
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512
Regular Size	1m、 0.5m、 0.25 m	1m、 0.5m、 0.25 m	1m、 0.5m、 0.25 m

※ Specification is subject to changes without prior notice for product improvement.

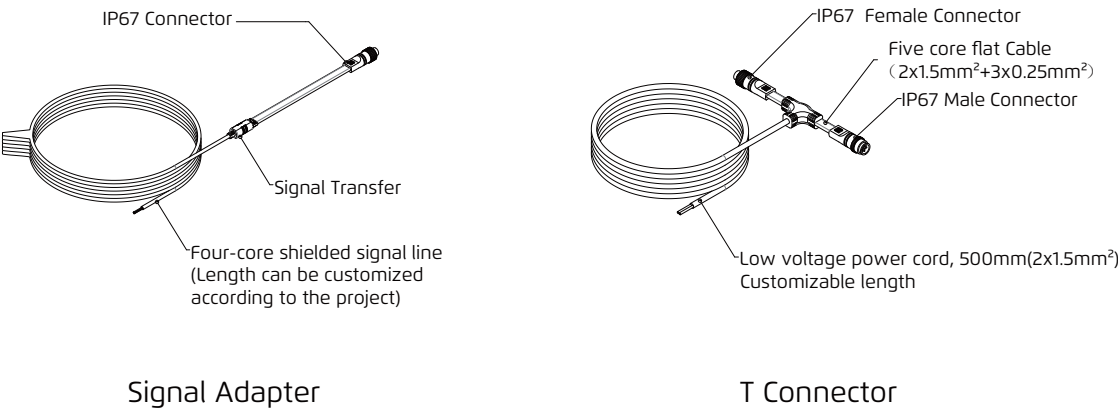
Optical Parameters:



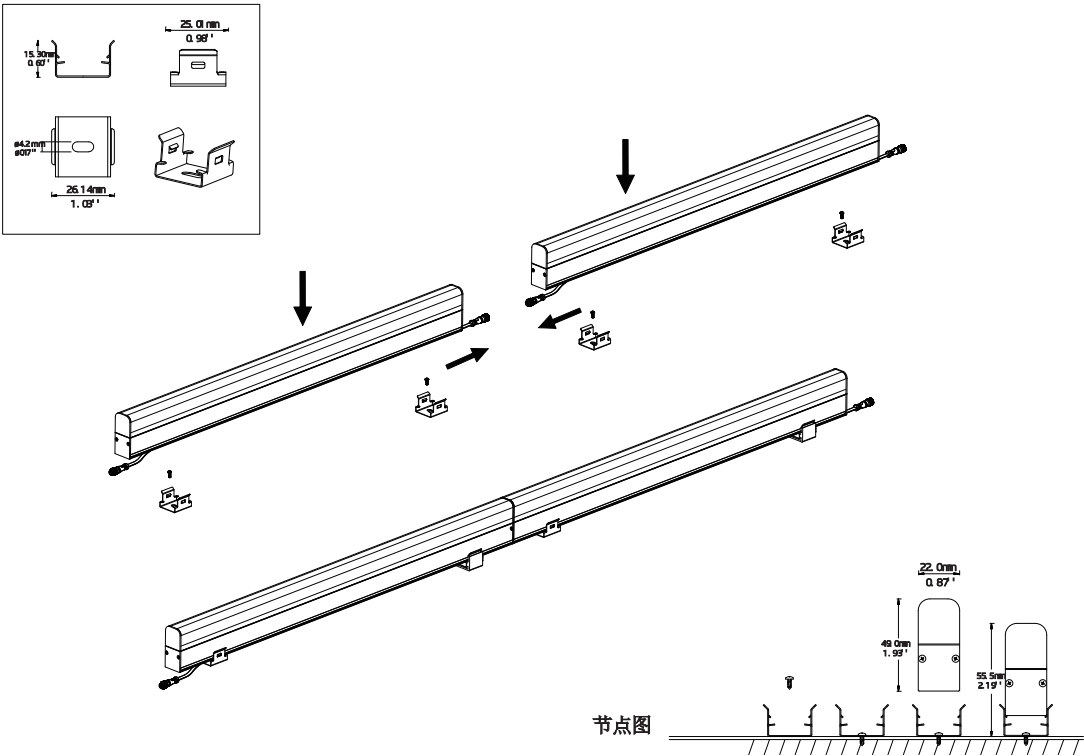
Product Dimensions (mm)



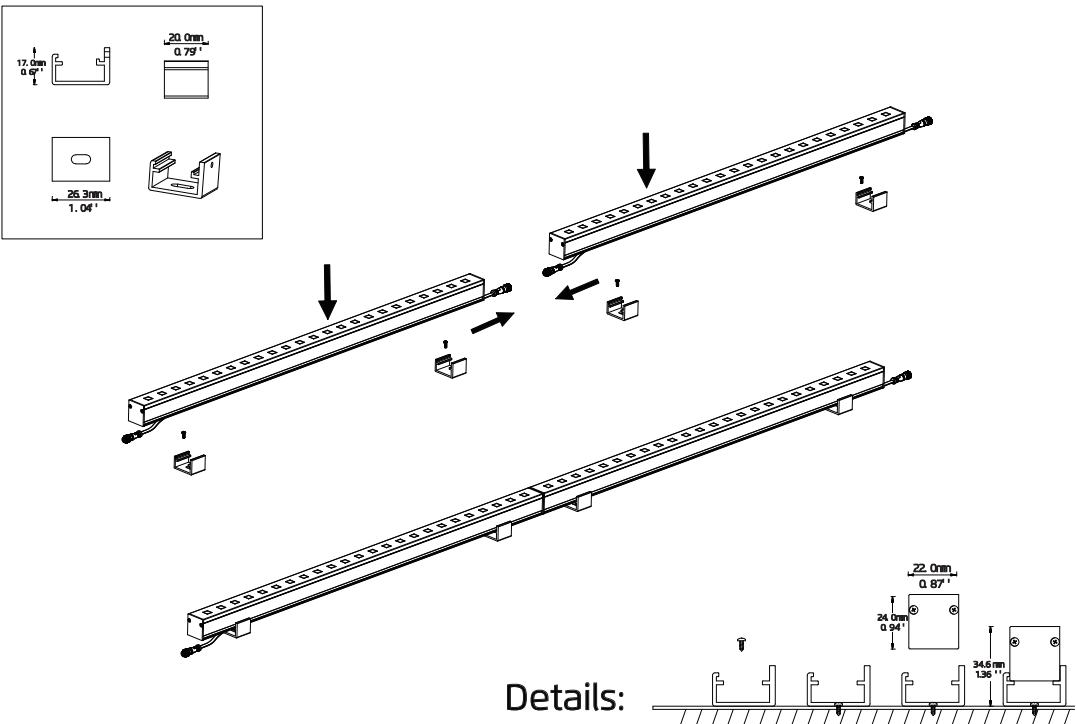
Installation Accessories



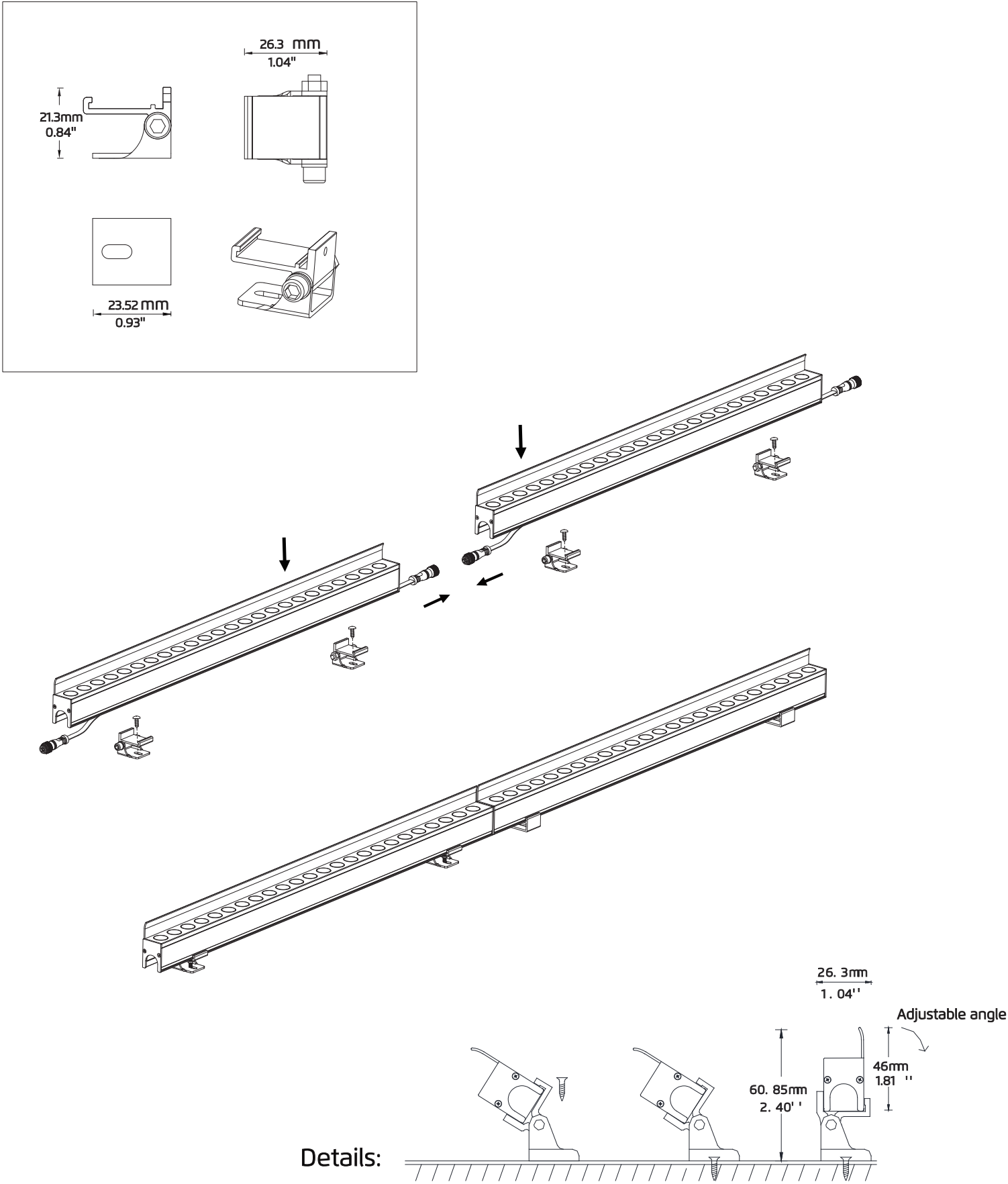
Installation Method 1



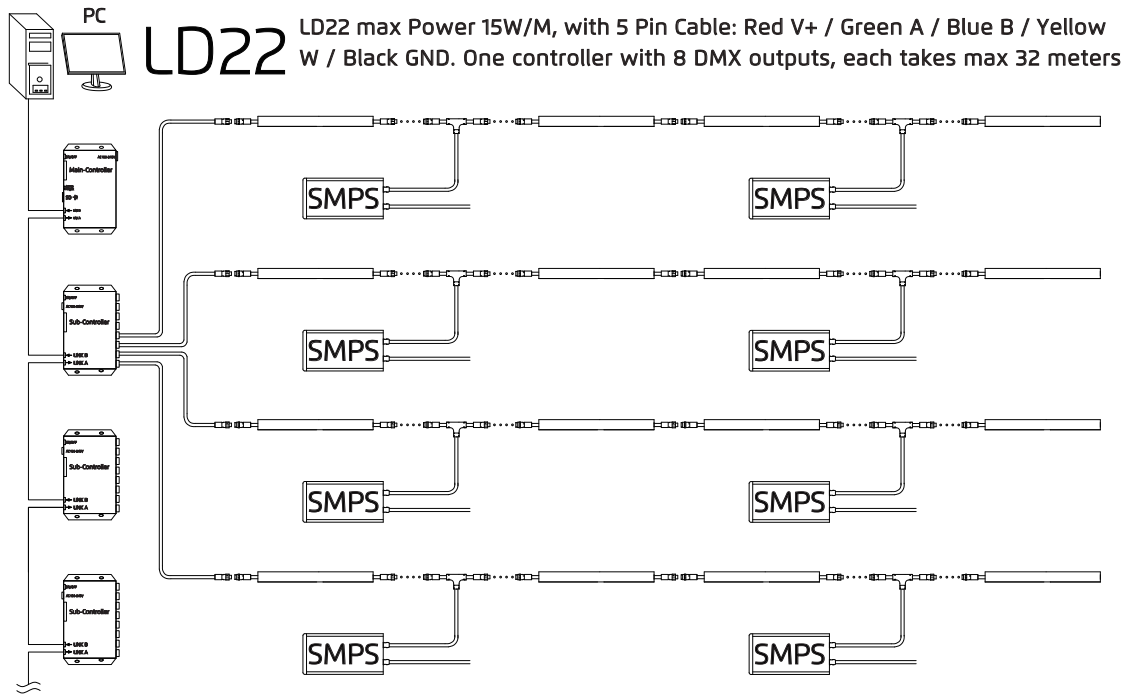
Installation Method 2



Installation Method 3



Control System Diagram



The actual system diagram may subject to change from the above

Project Cases

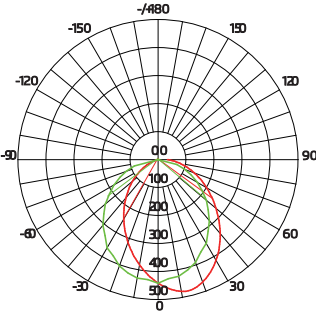


Technical Specification:

Model	GLAXO-RGB-1000mm	GLAXO-RGBW-1000mm	GLAXO-W-1000mm
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	48 SMD RGB	48 SMD RGBW	48 SMD W
Grey Scale	65536	65536	65536
Beam Angle	120 °	120 °	120 °
Housing	Aviation Aluminum	Aviation Aluminum	Aviation Aluminum
Surface Coating	Oxiation/Electrostatic Coating	Oxiation/Electrostatic Coating	Oxiation/Electrostatic Coating
Housing Color	Silver/Customized	Silver/Customized	Silver/Customized
Bracket	Stainless Steel/Aluminum Alloy	Stainless Steel/Aluminum Alloy	Stainless Steel/Aluminum Alloy
Cover	Glass	Glass	Glass
Weight	1 Kg	1 Kg	1 Kg
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC 24V	DC 24V	DC 24V
Power Consumption	12 W	15 W	12 W
Ingress Protection	IP 65	IP 65	IP 65
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512
Regular Size	1m、0.5m、0.25 m	1m、0.5m、0.25 m	1m、0.5m、0.25 m

※ Specification is subject to changes without prior notice for product improvement.

Optical Parameters:



Lumination Icon (Transparent cover)			
Luminous Flux: 56.8 lm			
3.281ft 1m	2.000,4.256fc 21.53,45.81lx	6.002ft 182.93cm	
6.562ft 2m	0.5001,1.064fc 5.383,11.45lx	12ft 365.85cm	
9.843ft 3m	0.2223,0.4729fc 2.393,5.090lx	18ft 548.78cm	
13.12ft 4m	0.1250,0.2660fc 1.346,2.863lx	24.01ft 731.70cm	
16.4ft 5m	0.0800,0.1702fc 0.8613,1.832lx	30.01ft 914.63cm	
H(m)	Eavg,Emax	Beam Angle:84.89 °	Diameter

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, P65 protection grade, UL94-V0 flame retardant grade, Class Ⅲ electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

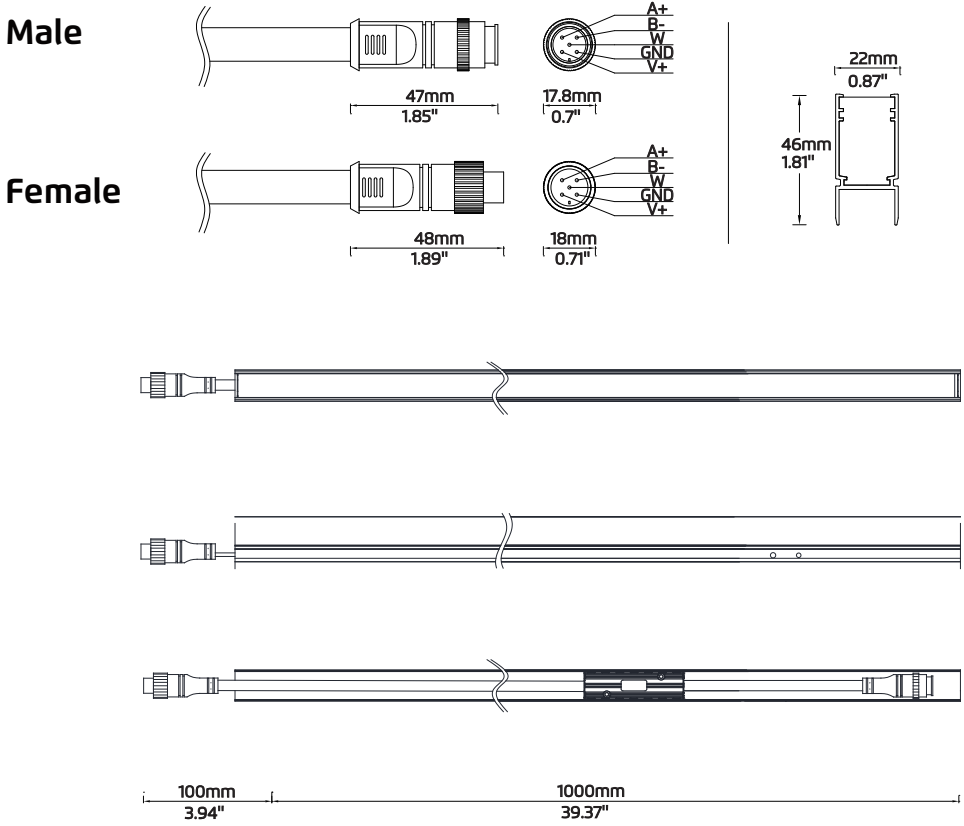
Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). Glass Cover makes lighting effect more delicate. Color resolution of 16 bits, effects are more stylish and smooth. Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

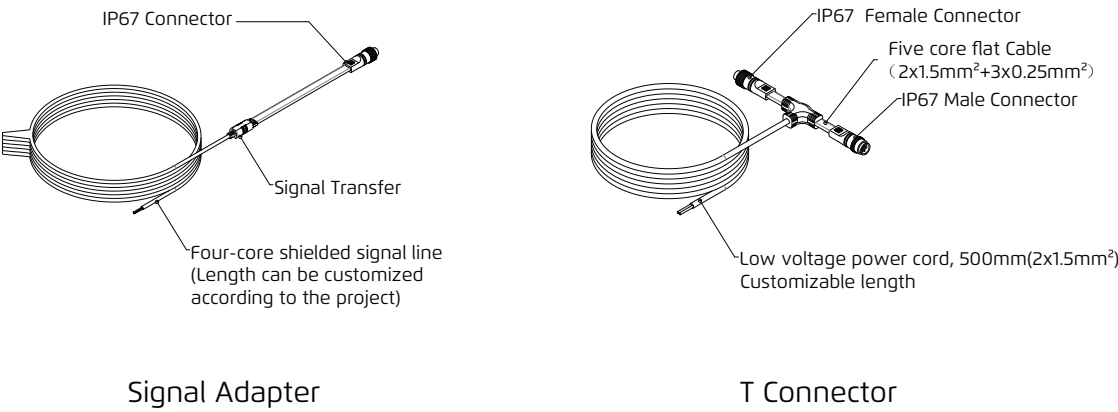
Lighting Structure

Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, Excellent anti shock ability, Long life and not easy to be aging or yellowing. Flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

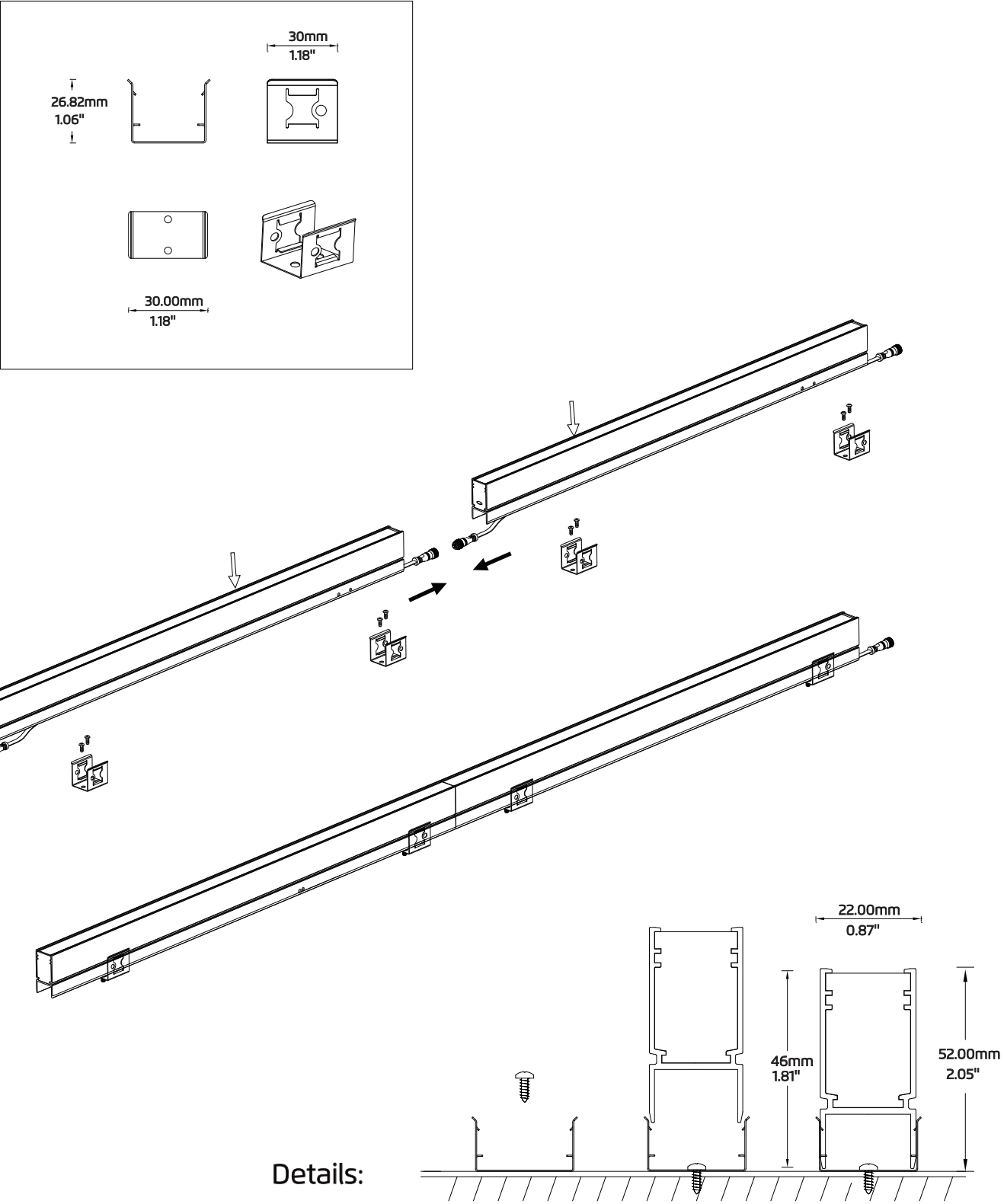
Product Dimensions (mm)



Installation Accessories

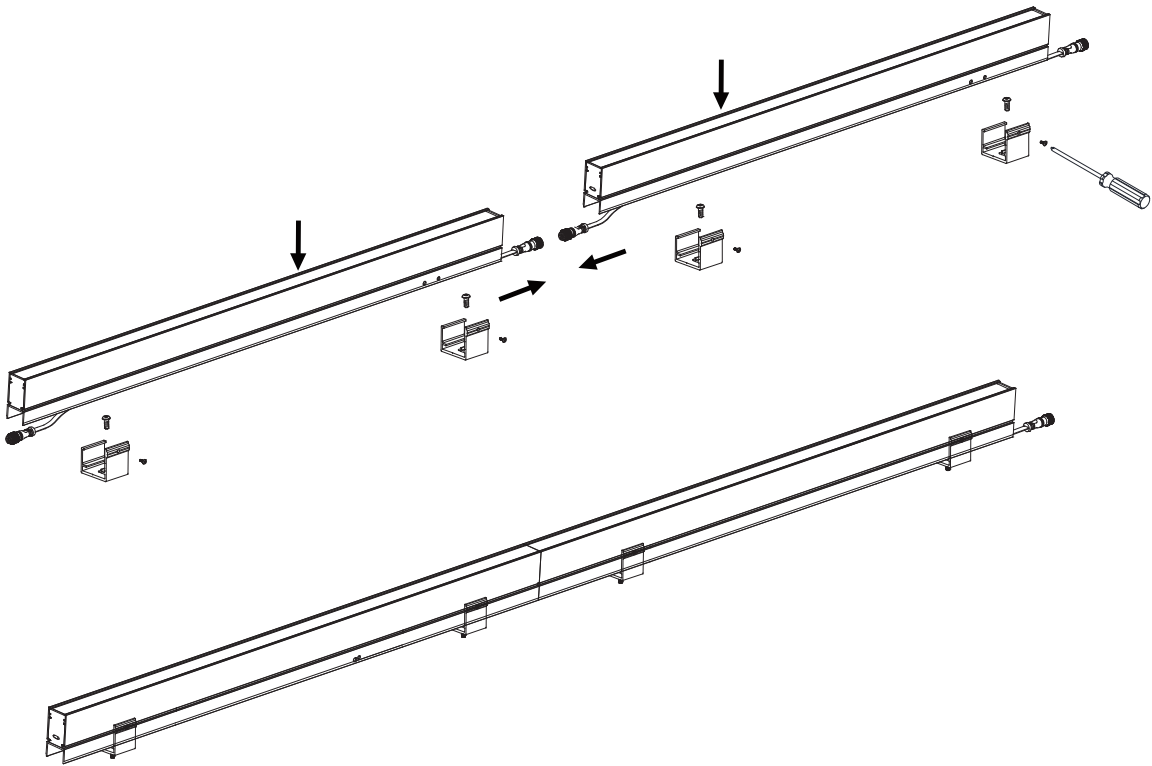
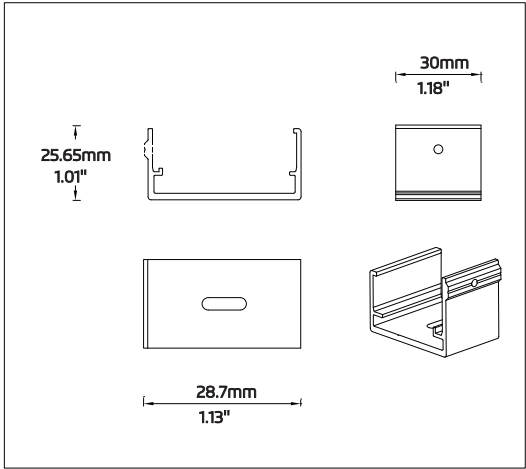


Installation Method 1

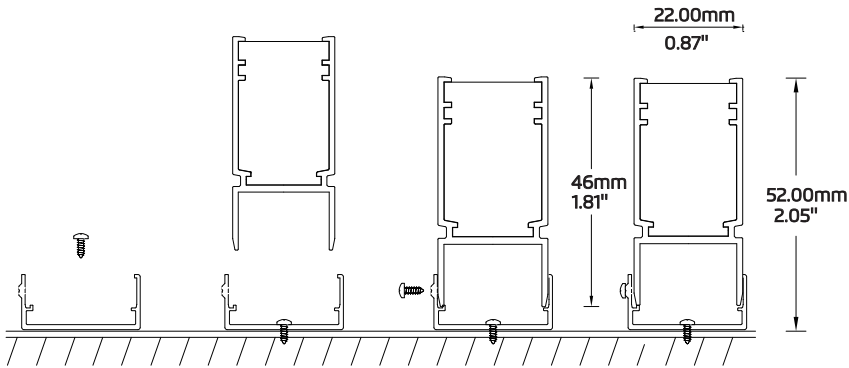


Details:

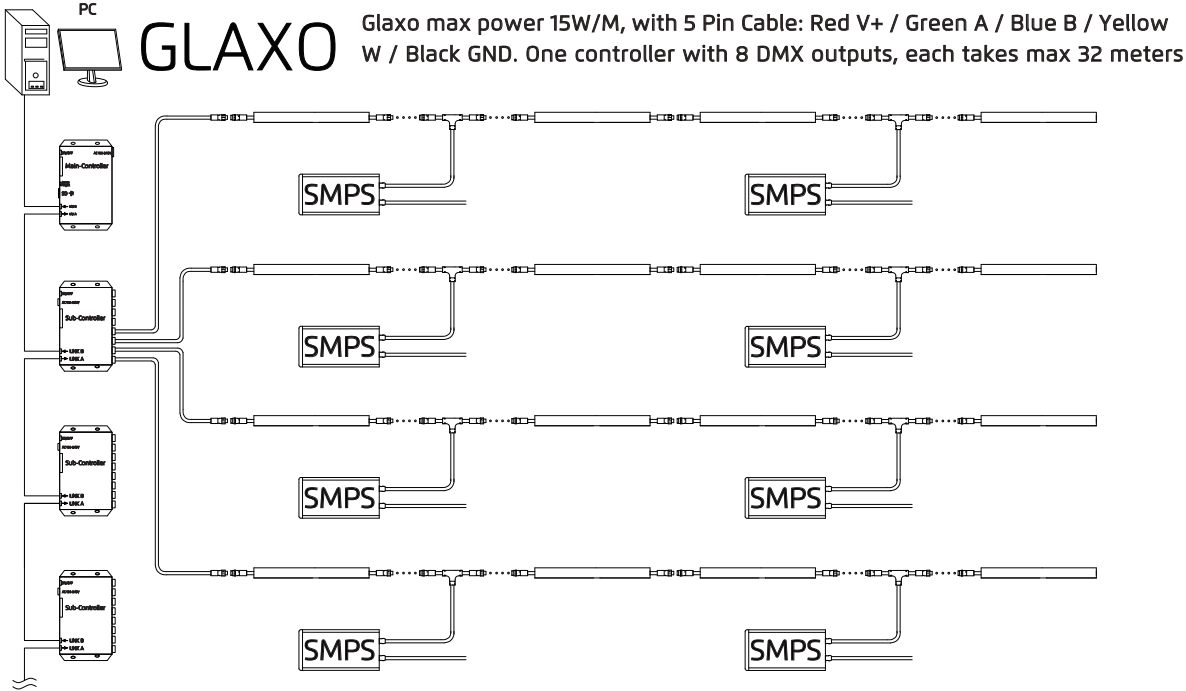
Installation Method 2



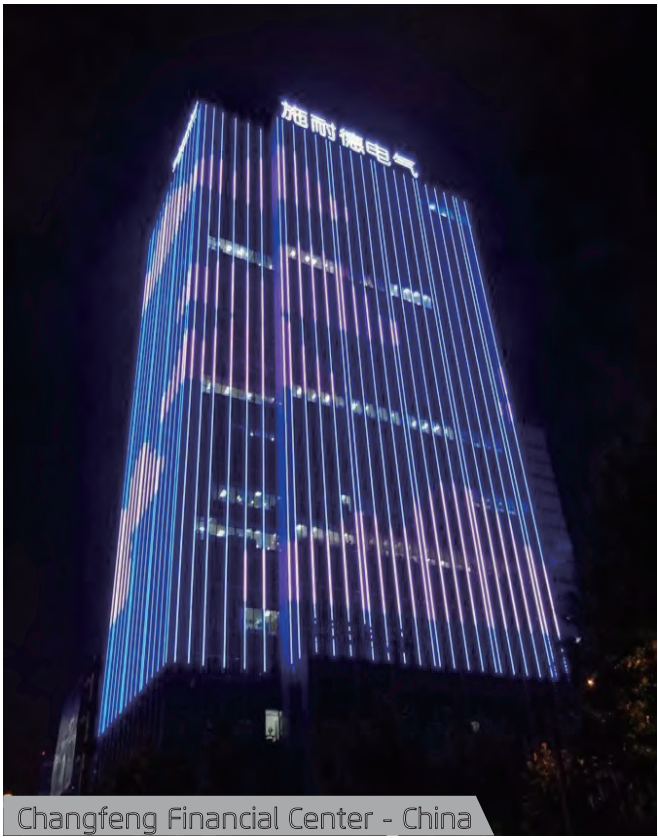
Details:



Control System Diagram



The actual system diagram may subject to change from the above



Changfeng Financial Center - China



ZCC Center - China



We Shape Art-chitecture

Linear light • D Series • D16

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, P65 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With special optical lens. Color resolution of 16 bits, effects are more stylish and smooth. Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

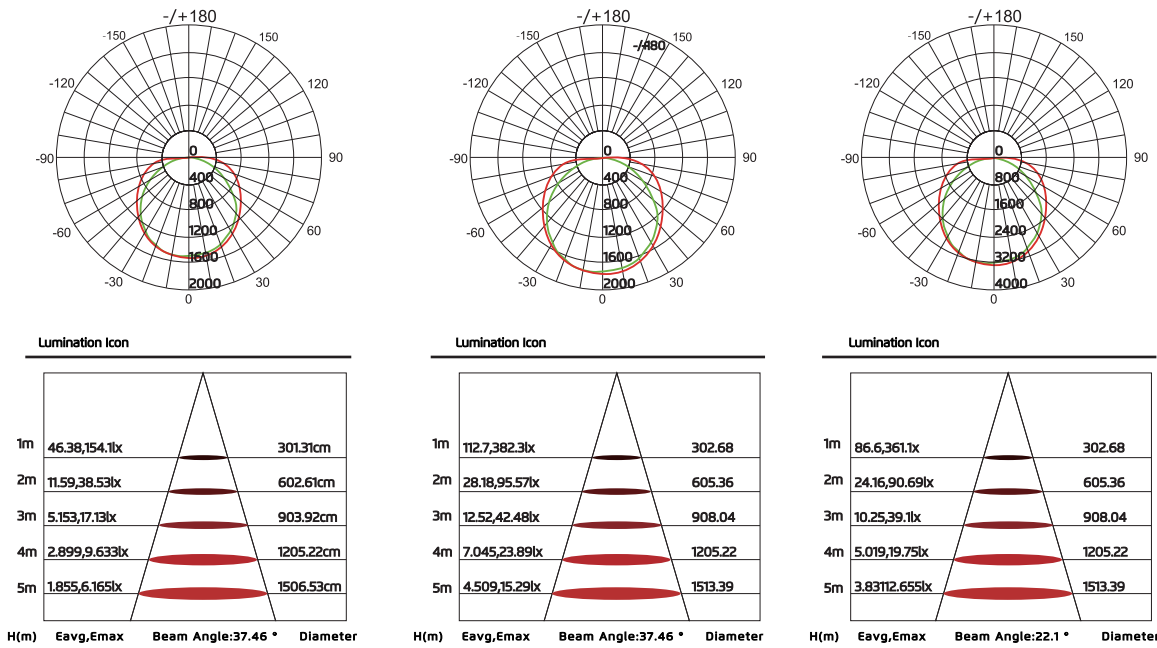
Aviation Aluminum Housing, High hardness, light weight, anti-oxidation and anti-corrosion, good heat conduction, Excellent anti shock ability, Long life and not easy to be aging or yellowing. Flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

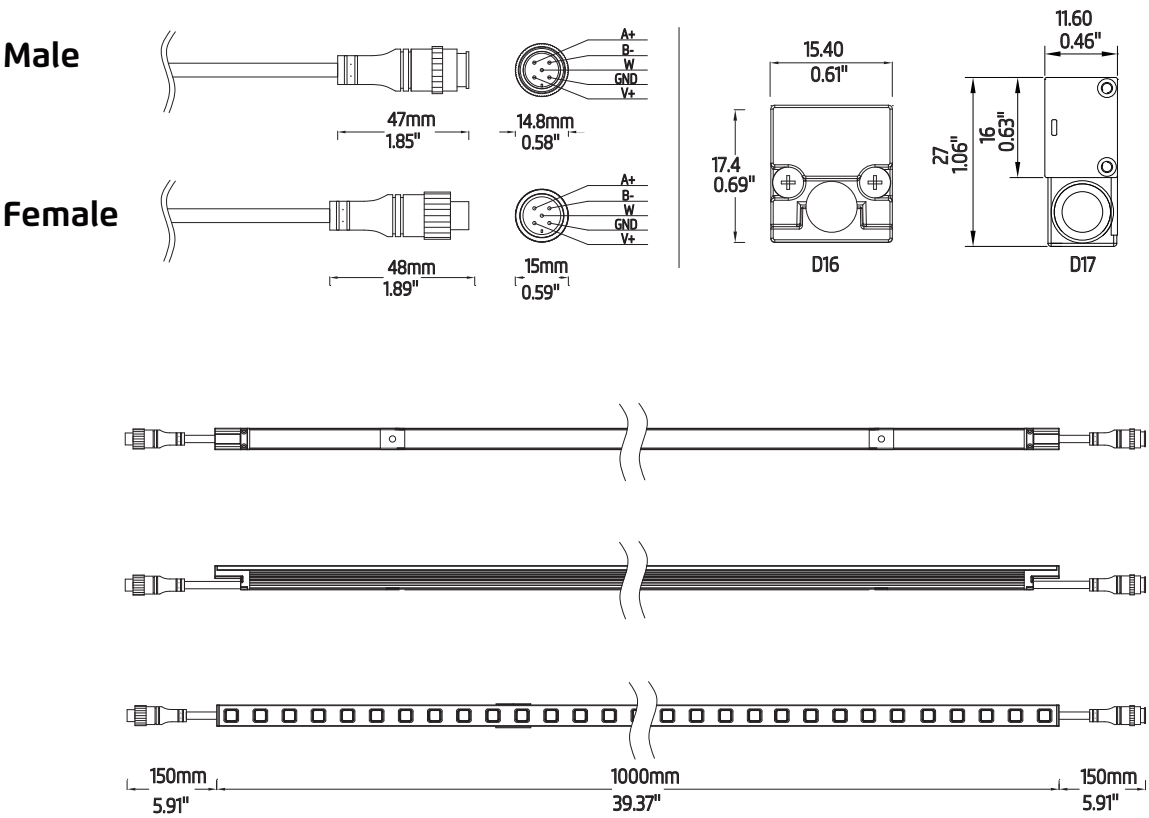
Model	D16-RGB-1000mm	D16-RGBW-1000mm
Chip Brand	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	48 SMD RGB	48 SMD RGBW
Color Resolution	16bit	16bit
Beam Angle	120 °	120 °
Housing	Aluminum	Aluminum
Housing Color	Silver	Silver
Cover	Aluminum	Aluminum
Weight	0.5kg	0.5kg
Certification	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC 24V	DC 24V
Power Consumption	12W	15W
Control	DMX512	DMX512
Ingress Protection	IP65	IP65
Fire Protection Rating	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h
Regular Size	1m、0.5m、0.25 m	1m、0.5m、0.25 m

※ Specification is subject to changes without prior notice for product improvement.

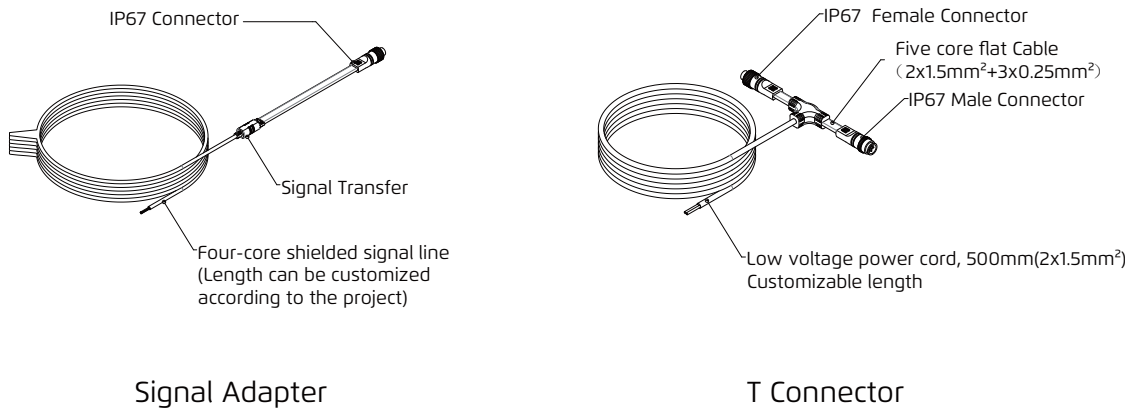
Optical Parameters:



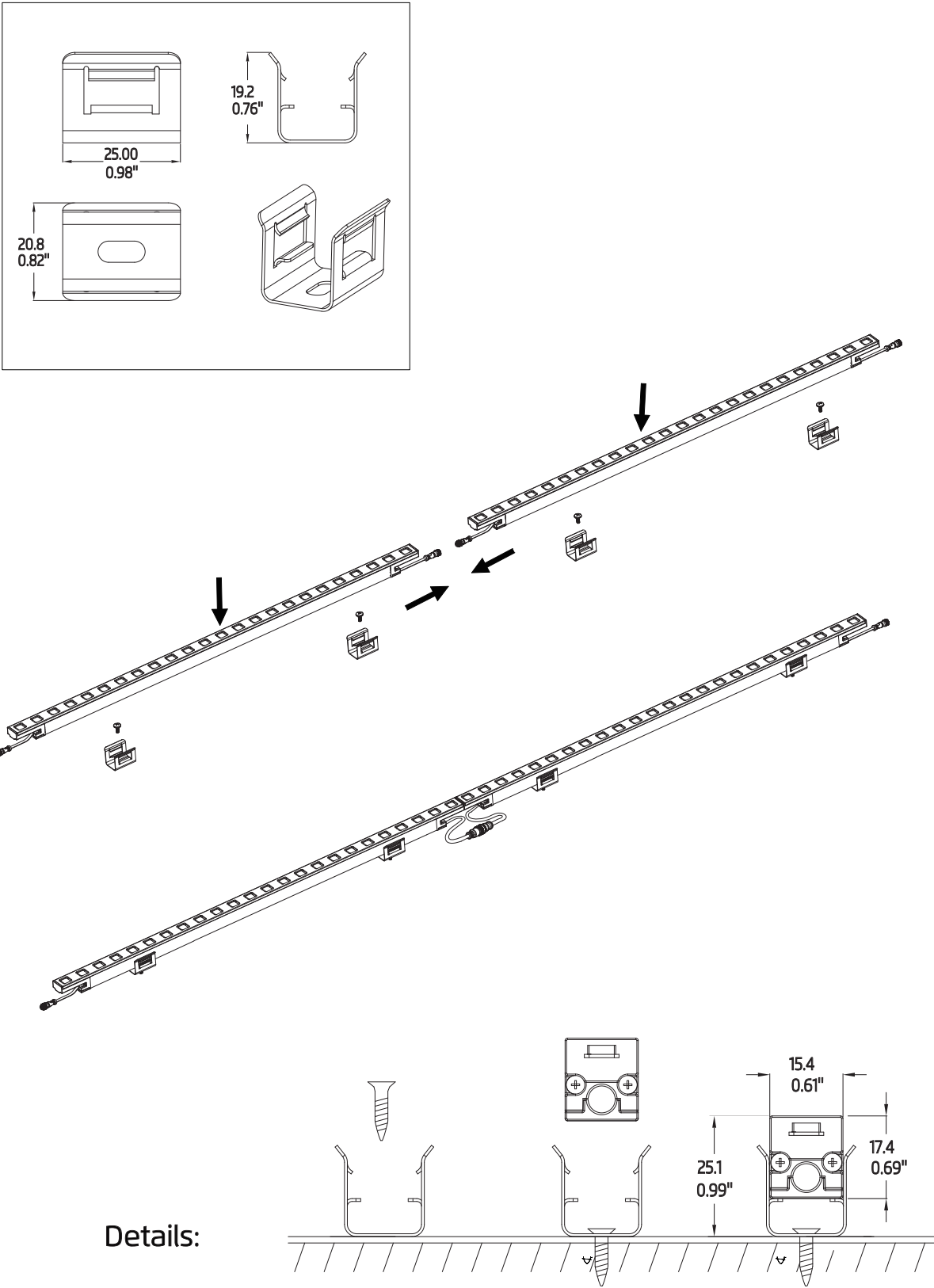
Product Dimensions (mm)



Installation Accessories

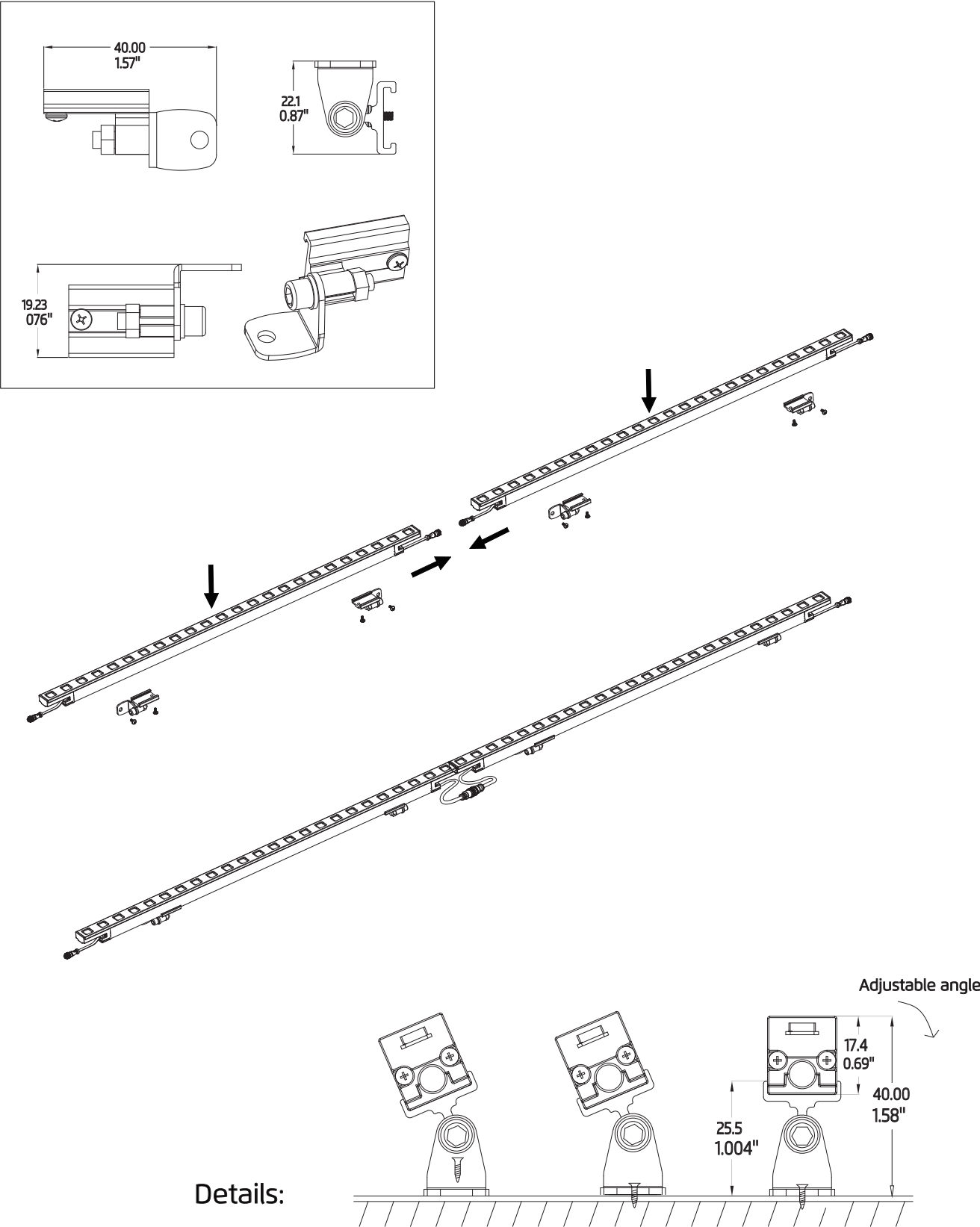


Installation Method 1



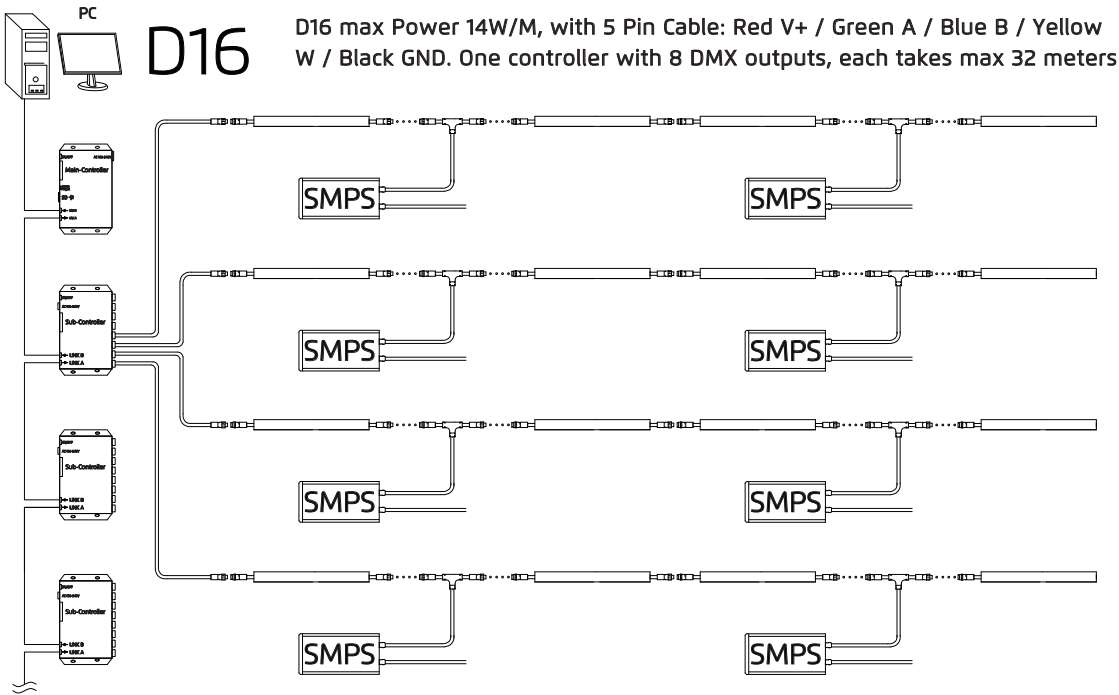
Details:

Installation Method



Details:

Control System Diagram



The actual system diagram may subject to change from the above

Project Cases



Jakarta SOHO Podomorocity – Indonesia

Installation details:



Guizhou Yage Hotel - China



We Shape Art-chitecture

Wall Washer • Series • MONA

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). An integrated double-colored mold design, P68 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.)

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With two different versions: clear or diffused. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

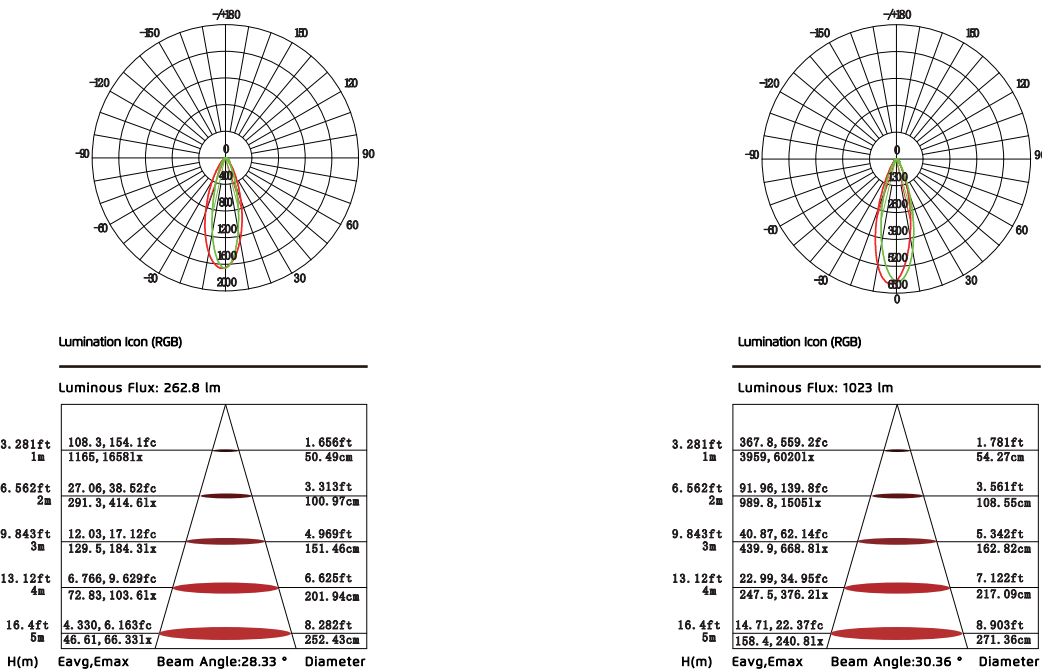
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

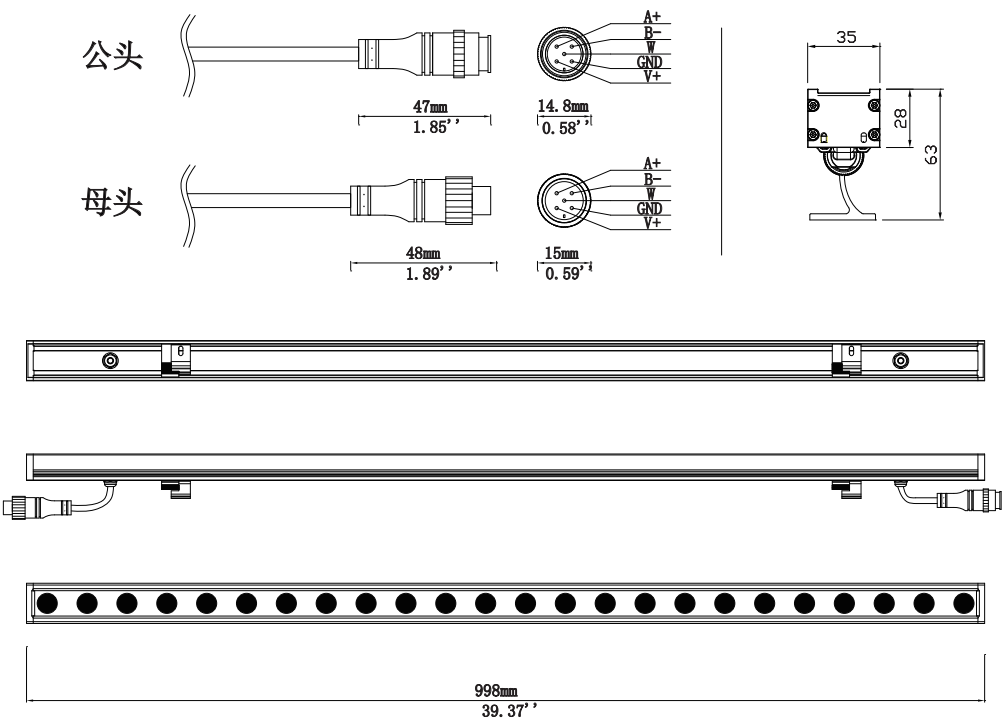
Model	Mona-RGB-1000mm	Mona-RGBW-1000mm	Mona-W-1000mm
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	18/24 SMD RGB	18/24 SMD RGBW	18/24 SMD W
Color Resolution	16bit	16bit	-
Beam Angle	45°/60°/30°/10° 45°/10° 60°	45°/60°/30°/10° 45°/10° 60°	45°/60°/10° 45°/10° 60°
Pixel Pitch	Customize	Customize	Customize
Housing	Aluminum	Aluminum	Aluminum
Housing Color	Silver/Black	Silver/Black	Silver/Black
Optical Lens	Temperad Glass	Temperad Glass	Temperad Glass
Weight	1.1Kg	1.1Kg	1.1Kg
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC 24V	DC 24V	DC 24V
Power Consumption	18W/24W/36 W	18W/24W/36 W	18W/36 W
Control	DMX	DMX	/
Ingress Protection	IP 65	IP 65	IP 65
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h

※ Specification is subject to changes without prior notice for product improvement.

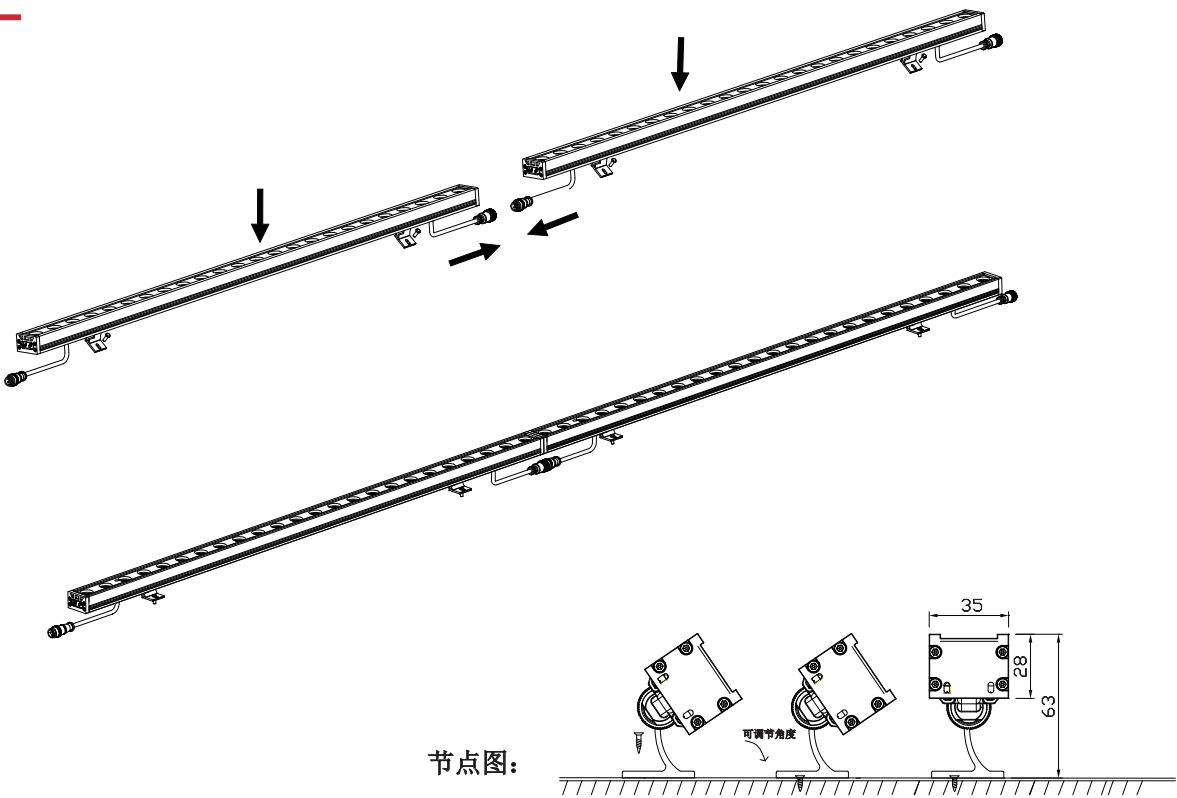
Optical Parameters:



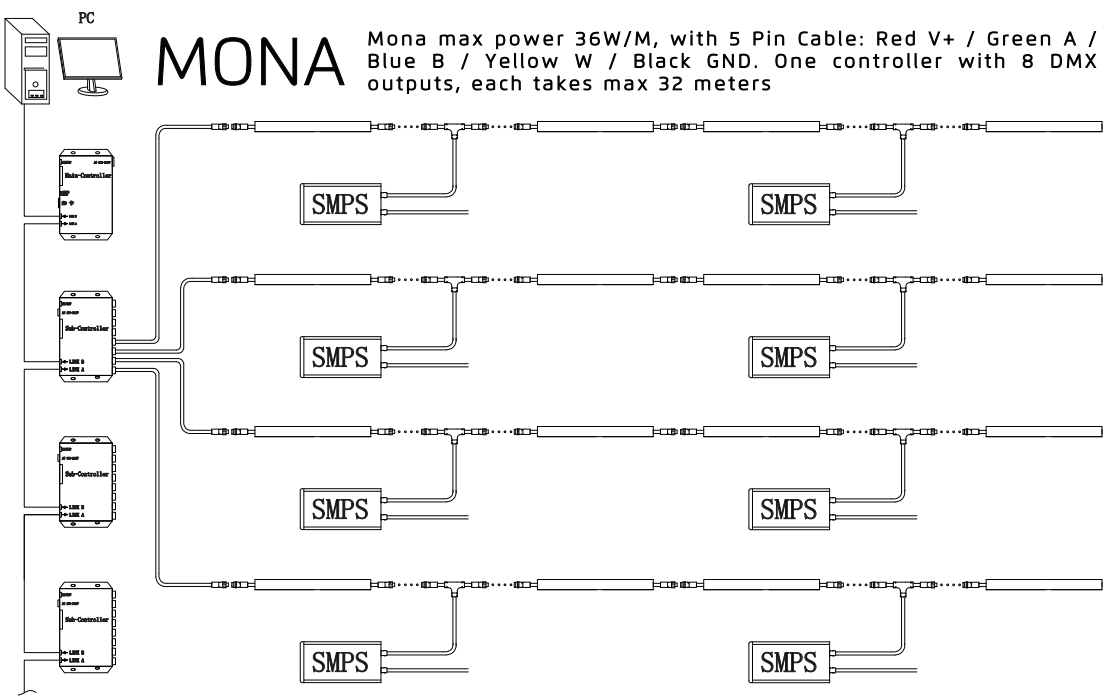
Product Dimensions (mm)



Installation Method



Control System Diagram

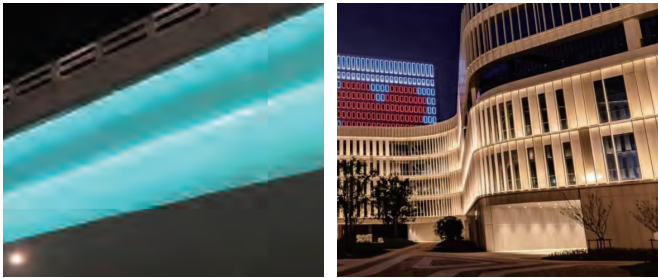


※ The actual system diagram may subject to change from the above example.

Project Cases



Installation details:



Shanghai Harbour Plaza - China



We Shape Art-chitecture

Wall Washer • Series • IDEAL

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). An integrated double-colored mold design, P68 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.)

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With two different versions: clear or diffused. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

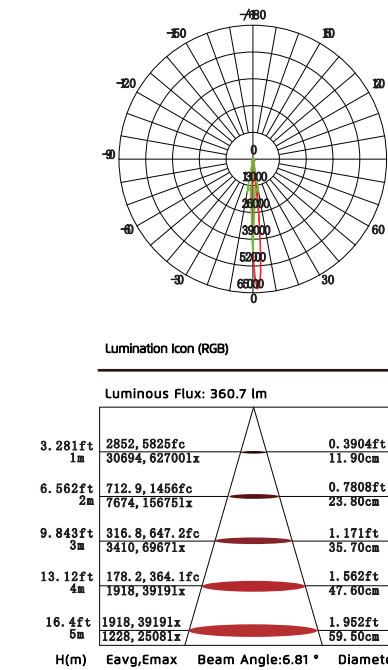
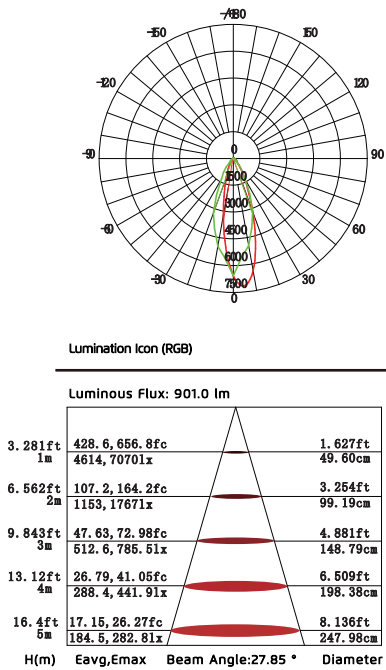
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

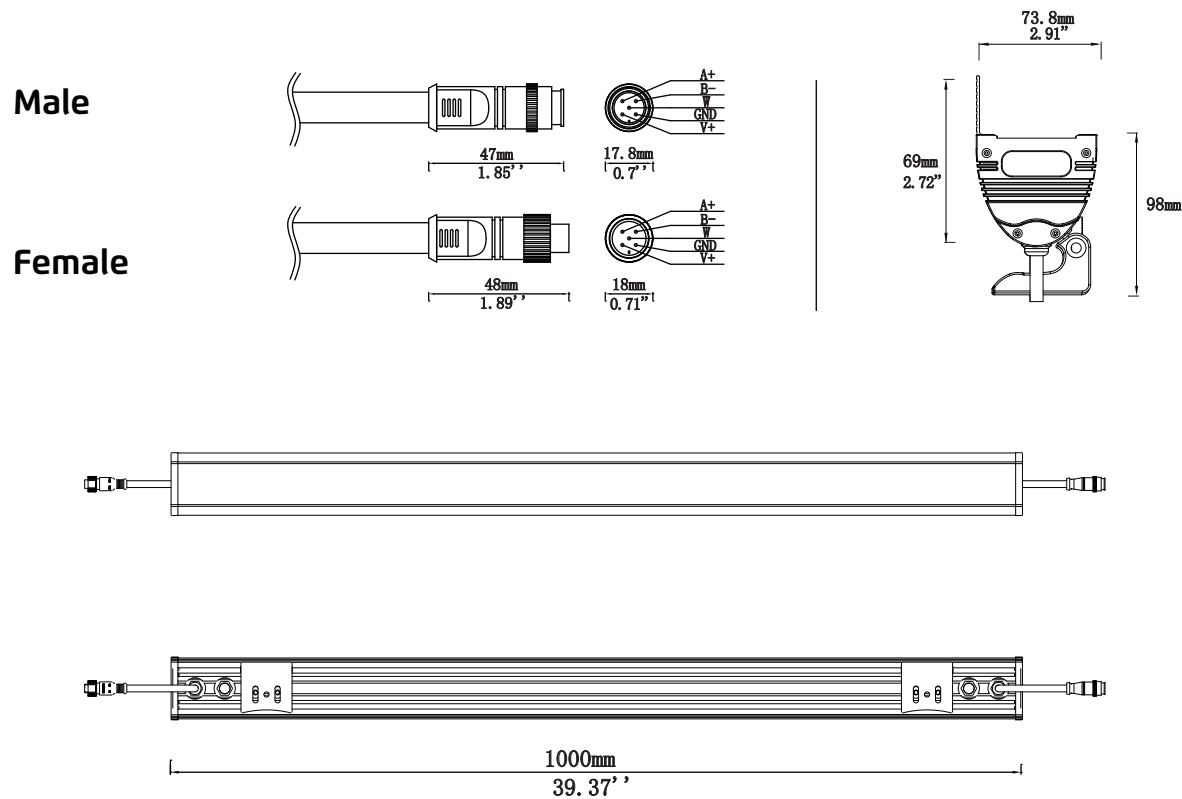
Model	IDEAL-RGB-1000mm	IDEAL-RGBW-1000mm	IDEAL-W-1000mm
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	48 SMD RGB	48 SMD RGBW	48 SMD W
Grey Scale	65536	65536	65536
Beam Angle	15 °/2 0°/3 0°/4 5°/6 0 °/25° 30°/25° 40°	15 °/2 0°/3 0°/4 5°/6 0 °/25° 30°/25° 40°	8 °/15°/30°/4 5°/6 0 °/25° 30°/15° 35°
Housing	Aviation Aluminum	Aviation Aluminum	Aviation Aluminum
Surface Coating	Oxiation/Electrostatic Coating	Oxiation/Electrostatic Coating	Oxiation/Electrostatic Coating
Housing Color	Silver/Customized	Silver/Customized	Silver/Customized
Bracket	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy
Cover	Glass	Glass	Glass
Weight	4.3Kg	4.3Kg	4.3Kg
Certification	ETL、 CE、 ROHS	ETL、 CE、 ROHS	ETL、 CE、 ROHS
Operating Voltage	DC 24V	DC 24V	DC 24V
Power Consumption	80 W	80 W	72 W
Ingress Protection	IP 65	IP 65	IP 65
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512
Regular Size	1m、 0.5m、 0.3 m	1m、 0.5m、 0.3 m	1m、 0.5m、 0.3 m

※ Specification is subject to changes without prior notice for product improvement.

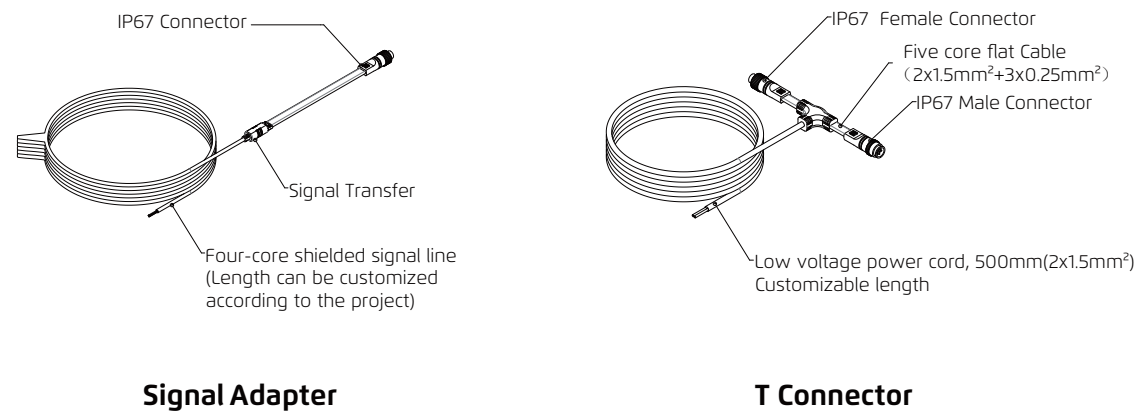
Optical Parameters:



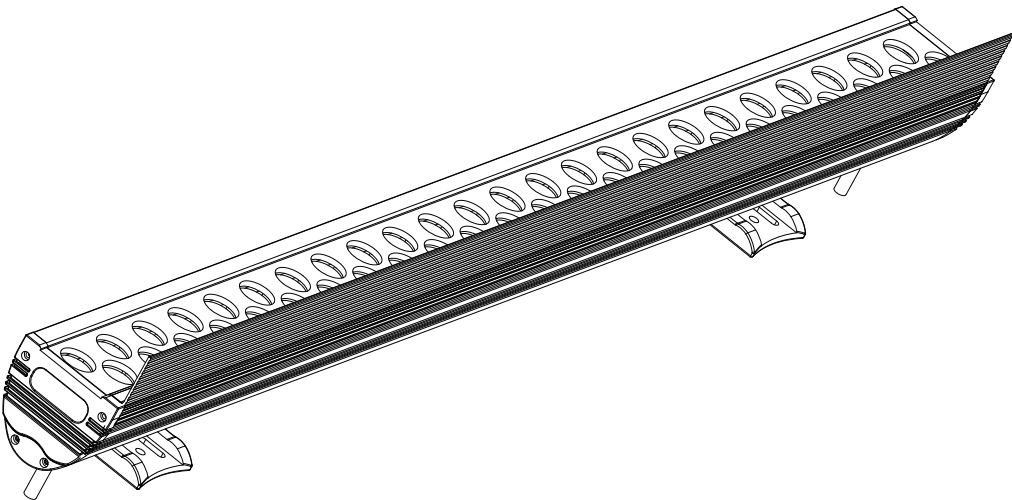
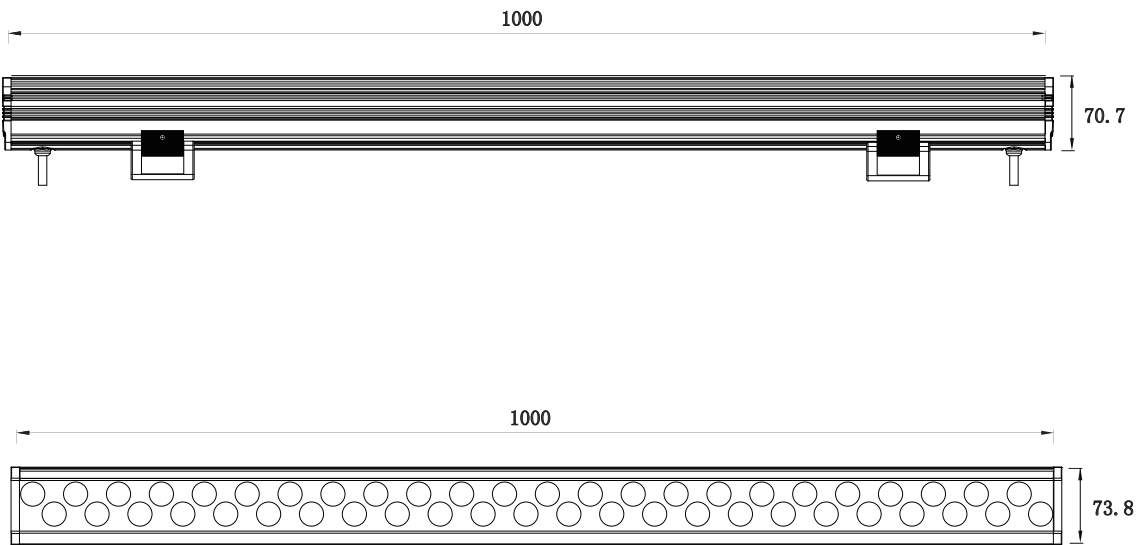
Product Dimensions (mm)



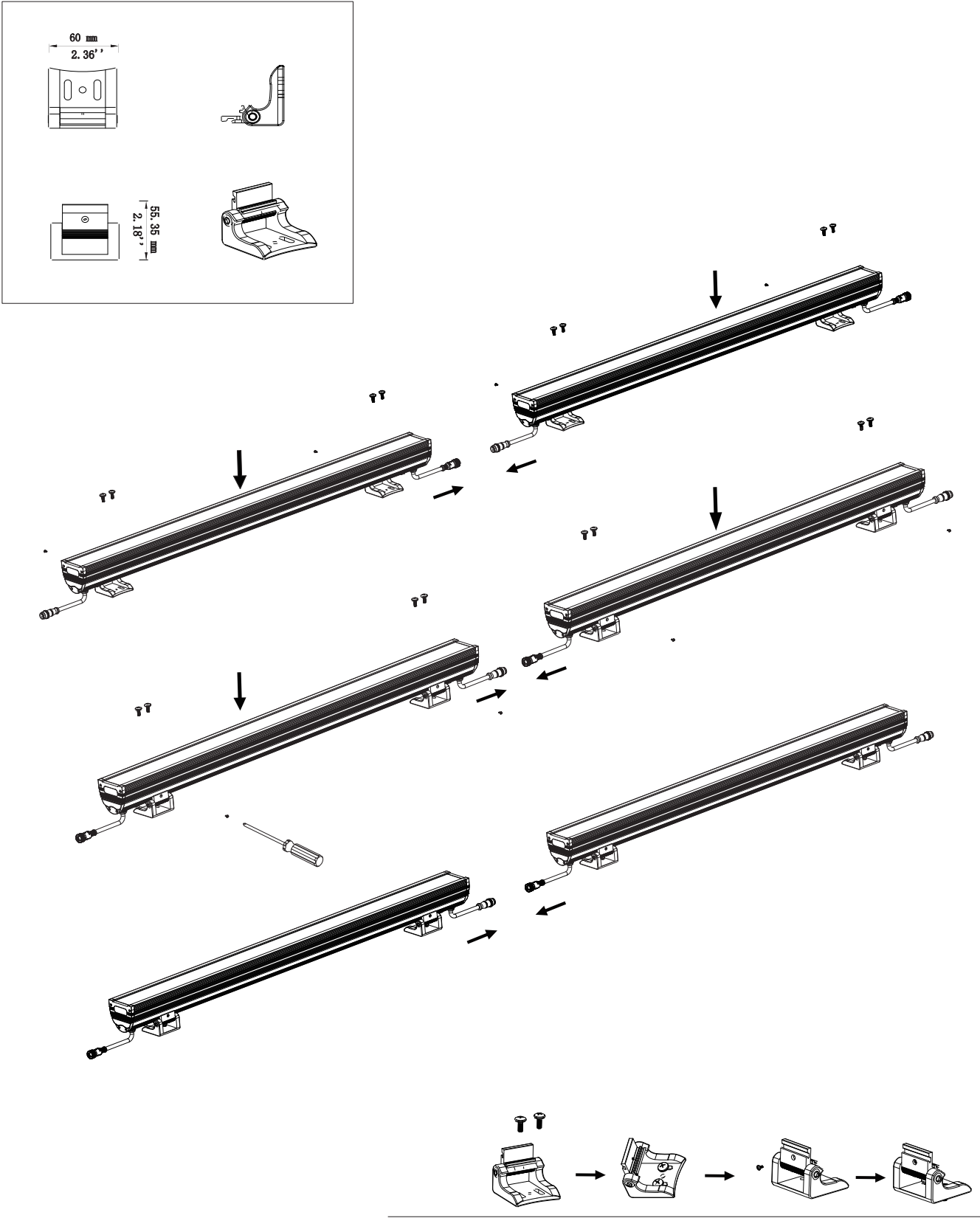
Installation Accessories



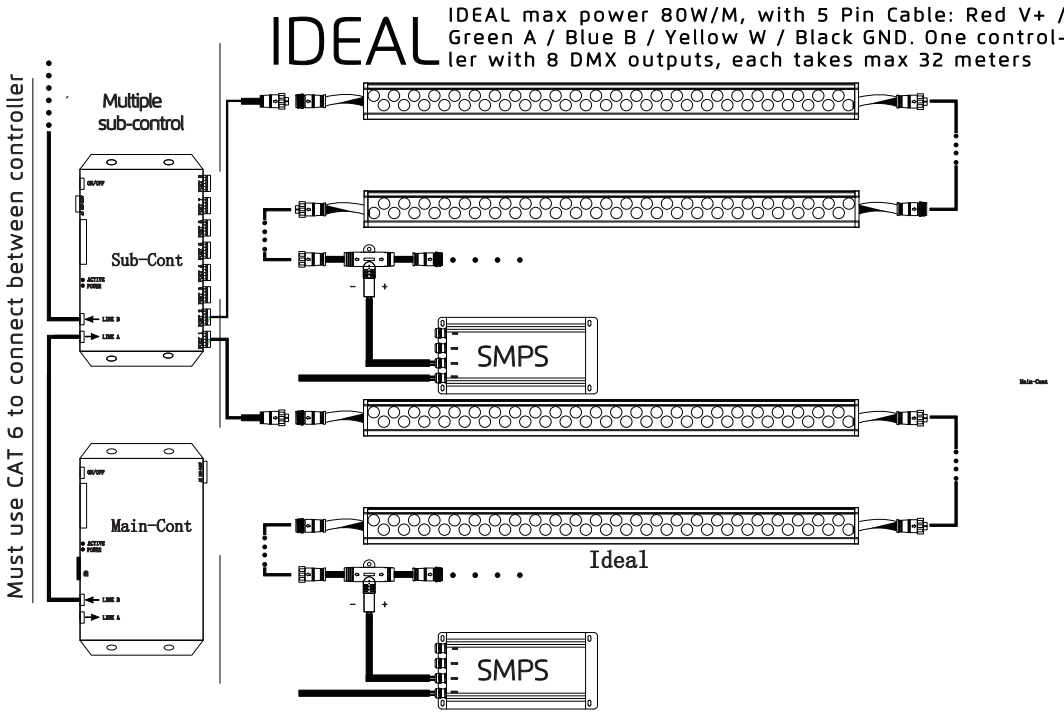
Product Structure Drawing (mm)



Installation Method



Control System Diagram



※ The actual system diagram may subject to change from the above example.

Project Cases



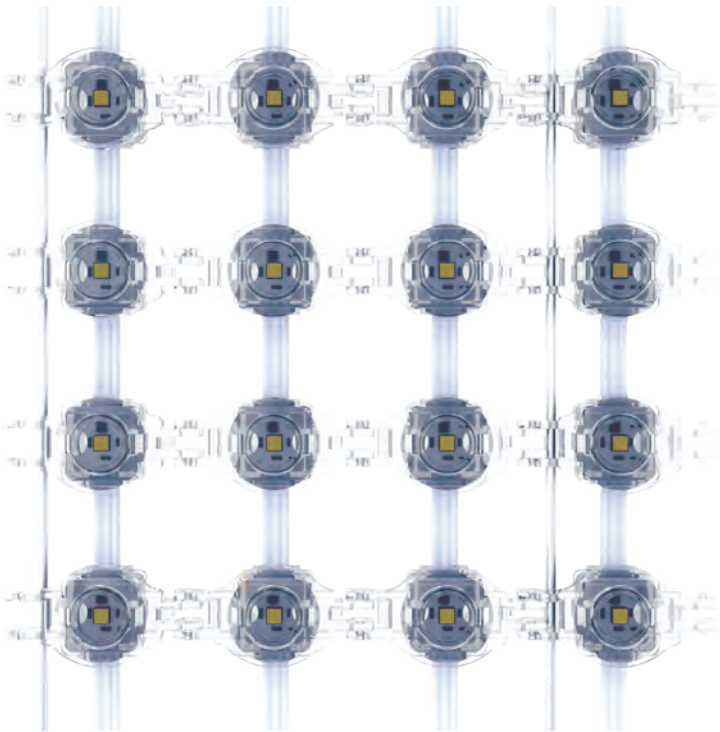
Dubai Garhoud Bridge - UAE

Installation details:



Tatal Towers - Berlin





We Shape Art-chitecture

Media Mesh

2022

Application

Media Mesh led display is an outdoor LED mesh screen series, its unique soft structure allows the screen to bend, roll up, hang and fold a variety of unique shapes. Mesh systems reinvent the large-scale media experience. The sophisticated, semi-transparent LED system elegantly transforms any surface into a brilliant palette for graphics, text, and video animations in full color (RGB). Mesh’s semi-transparent, durable yet flexible structure, allows it to adapt to many surfaces in various applications. Mesh are widely used in the stage background design, bar, building facades, and a variety of scene layout and decorative lighting in both indoor and outdoor environments.

Lighting Performance

Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the SPI protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

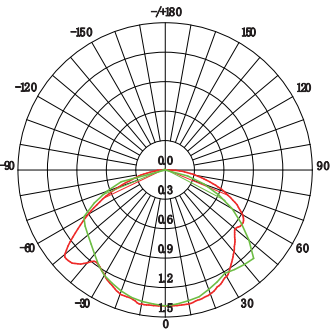
Mesh’s 70% transparent, durable structure allows it to be used as a room divider, placed against glass, or installed on an irregular plane. Mesh can also be connected back-to-back for dual media displays under separate control, allowing natural light to pass through and without obstructing a view or diminishing an open-area concept.

Technical Specification:

Model	P40mm	P50mm	P55mm	P62.5mm	P80mm
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
Color Resolution	16Bit	16Bit	16Bit	16Bit	16Bit
Brightness (nit)	≤1900	≤1200	≤1000	≤750	≤1400
Beam Angle	140°	140°	140°	140°	140°
Pixel Pitch (mm)	40*40	50*50	55*55	62.5*62.5	80*80
dots/m²	625	625	625	625	625
Chromaticity uniformity	±0.003	±0.003	±0.003	±0.003	±0.003
Housing/ Color	PC/Transparent	PC/Transparent	PC/Transparent	PC/Transparent	PC/Transparent
Weight	8Kg/m²	7Kg/m²	6Kg/m²	5Kg/m²	4Kg/m²
Pixel	1 SMD RGB	1 SMD RGB	1 SMD RGB	1 SMD RGB	1 SMD RGB
Refresh Rate (Hz)	≥1920	≥1920	≥1920	≥1920	≥1920
Power Consumption	≤190	≤120	≤150	≤120	≤100
Frequency	≥60	≥60	≥60	≥60	≥60
Operating Temperature	-40℃ -60℃	-40℃ -60℃	-40℃ -60℃	-40℃ -60℃	-40℃ -60℃
Ingress/Fire Protection	IP67/UL94-V0	IP67/UL94-V0	IP67/UL94-V0	IP67/UL94-V0	IP67/UL94-V0
Control	TTL	TTL	TTL	TTL	TTL

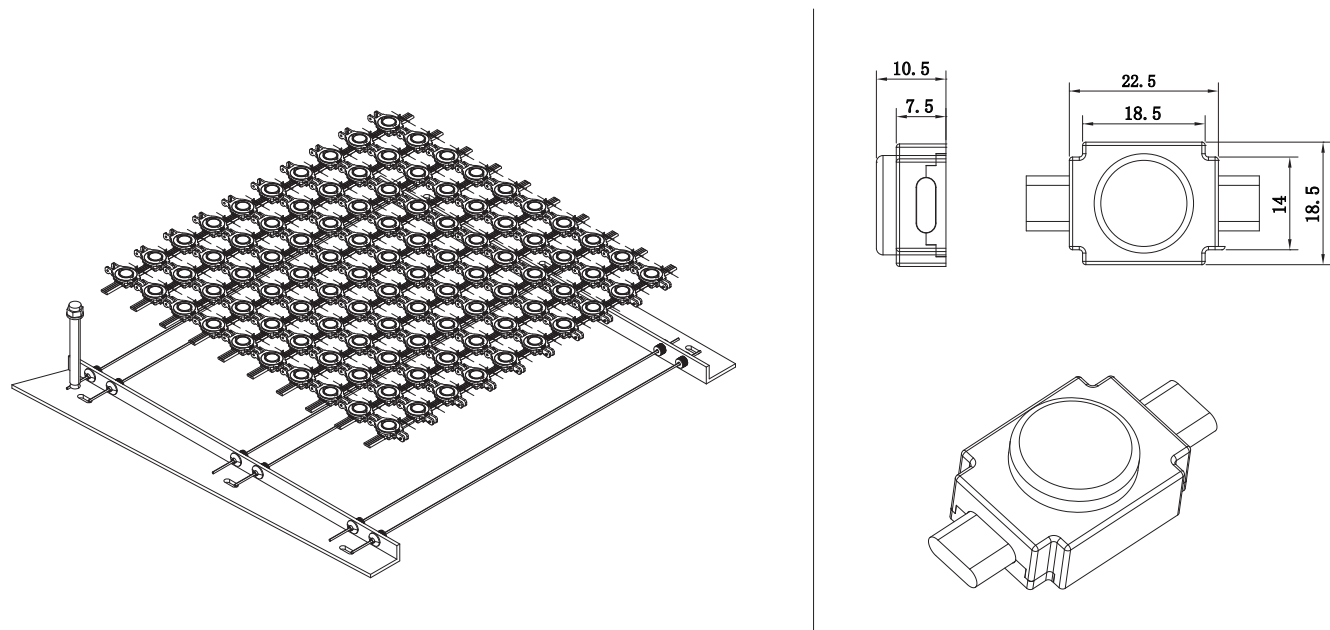
※ Specification is subject to changes without prior notice for product improvement.

Optical Parameters:

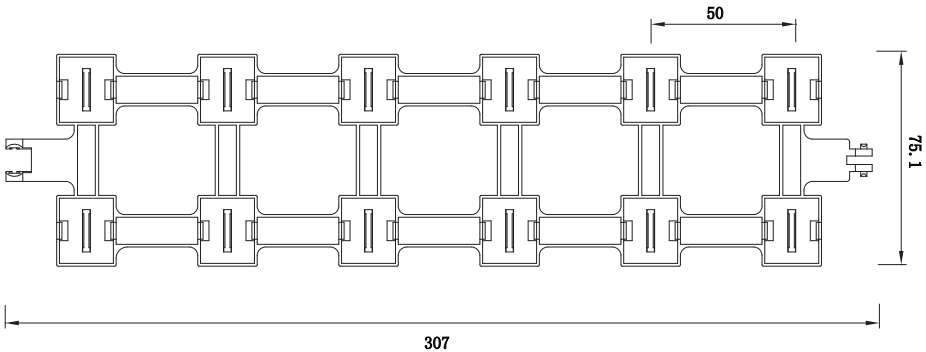


Lumination Icon (RGB)			
Luminous Flux:25.83 lm			
3. 281ft	0. 0384, 0. 1289fc	10. 73ft	
1m	0. 4137, 1. 3871x	327. 13cm	
6. 562ft	0. 0096, 0. 0322fc	21. 47ft	
2m	0. 1034, 0. 34671x	654. 27cm	
9. 843ft	0. 0043, 0. 0143fc	32. 2ft	
3m	0. 0460, 0. 15411x	981. 40cm	
13. 12ft	0. 0024, 0. 0081fc	42. 93ft	
4m	0. 0289, 0. 08671x	1308. 64cm	
16. 4ft	0. 0015, 0. 0052fc	53. 66ft	
5m	0. 0165, 0. 05551x	1635. 67cm	

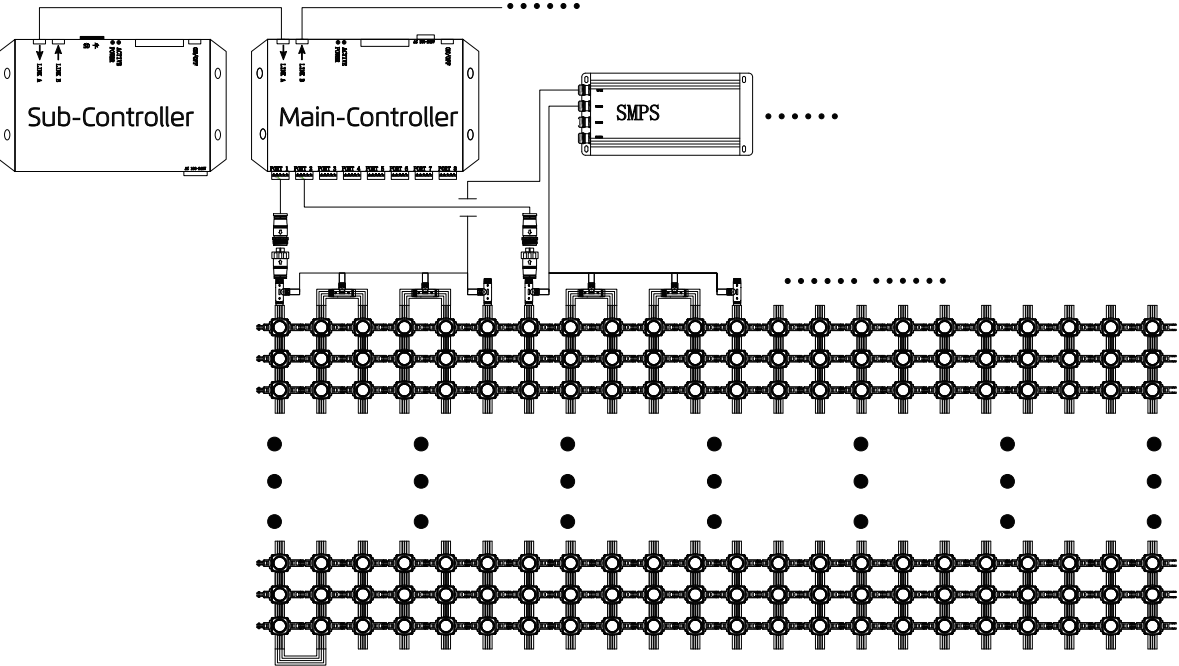
Product Dimensions (mm)



- Installation Notes :**
- 1: Fix the track support on the installation position with expansion screws;
 - 2: Hang the steel mesh screen on the track support, and fix the upper track on the mounting surface with expansion screws
 - 3: Use the wire fixing head to fix the steel mesh screen on the track;
 - 3: Rotate and fix the stainless wire fixing head to tighten and flatten the screen for stability



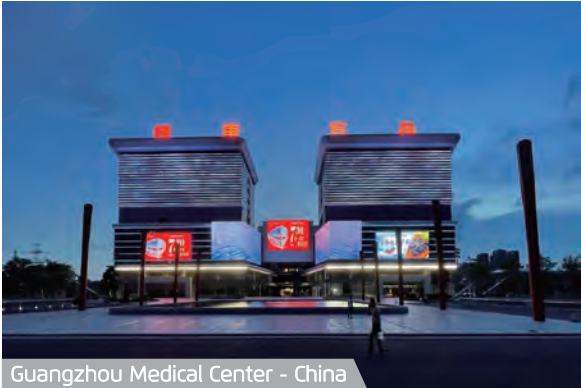
Technical Specification:



Media Mesh with 3 Pin Cable: Red V+ / Yellow Data / Black GND. One controller with 8 SPI (TTL) outputs. Power input at the middle of strings is recommended.

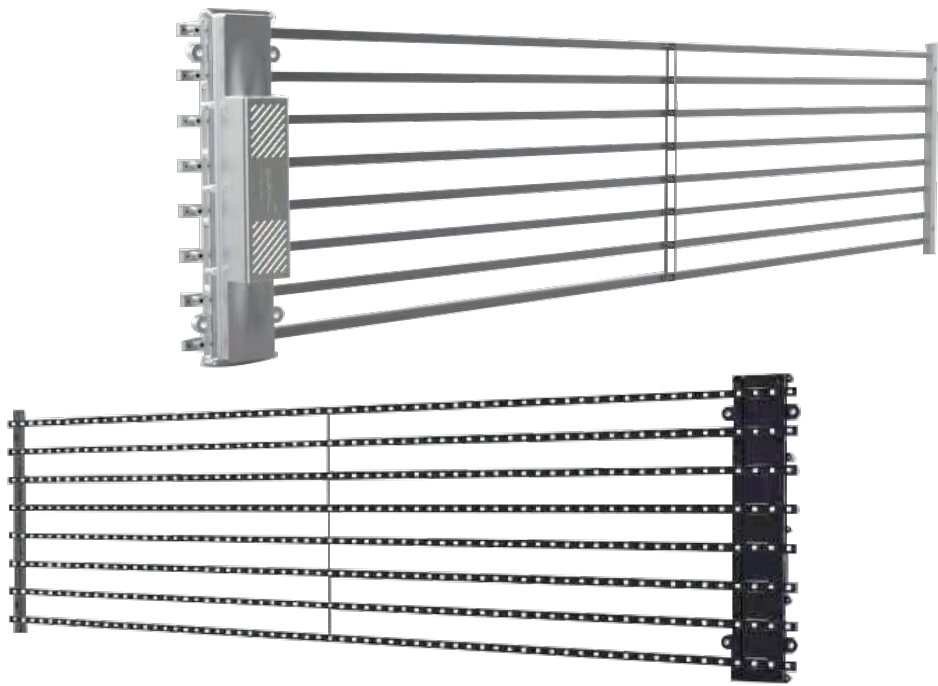
※ Specification is subject to changes without prior notice for product improvement.

Optical Parameters:



Installation details:





We Shape Art-chitecture

M7 Slim Curtain

2022

Product Advantages

M7 Slim curtain series is a creative LED display, which is transparent, flexible, light and easy to install and maintain. The light bars adopt aluminum alloy kit, equipped with special heat dissipation technology, which can replace the traditional display screen. The creative lighting appearance decoration is applied to the roof screen and external wall screen of large buildings. It has strong permeability and does not affect the building. With high air permeability, strong wind resistance and the effectively wind load reducing, thereby reducing the strength and weight of the basic structure of the light bar screen.

Feature

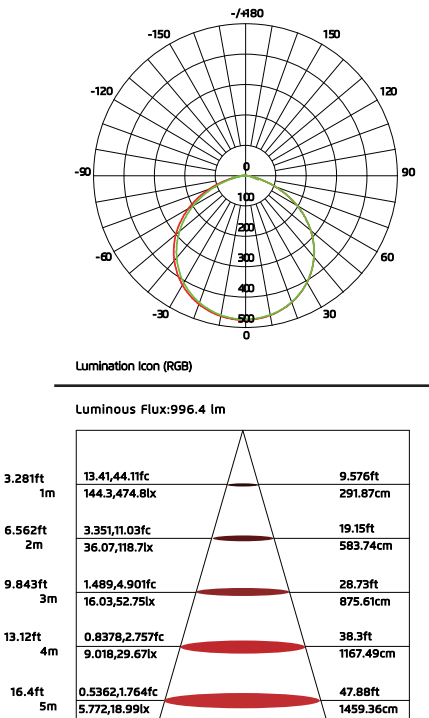
- 1. Light weight and small wind load is the most intuitive experience for customers . It has a transparency of 70%, which allows the display to pass through the wind, so it has a strong wind load capacity.
- 2. Easy installation, without air conditioning installation, front and rear installation.
- 3. Convenient maintenance. Both front and rear maintenance are possible. The cabinet can be quickly removed, placed in the operating area, and then the light bar can be removed. Maintenance.
- 4. Product design is highly integrated, foolproof design, built-in receiving card, each unit can work independently;
- 5. High protection level, front and rear IP65, stable performance. The application of high-efficiency components to reduce output, exquisite craftsmanship to reduce failures, and stability without hidden dangers.

Technical Specification:

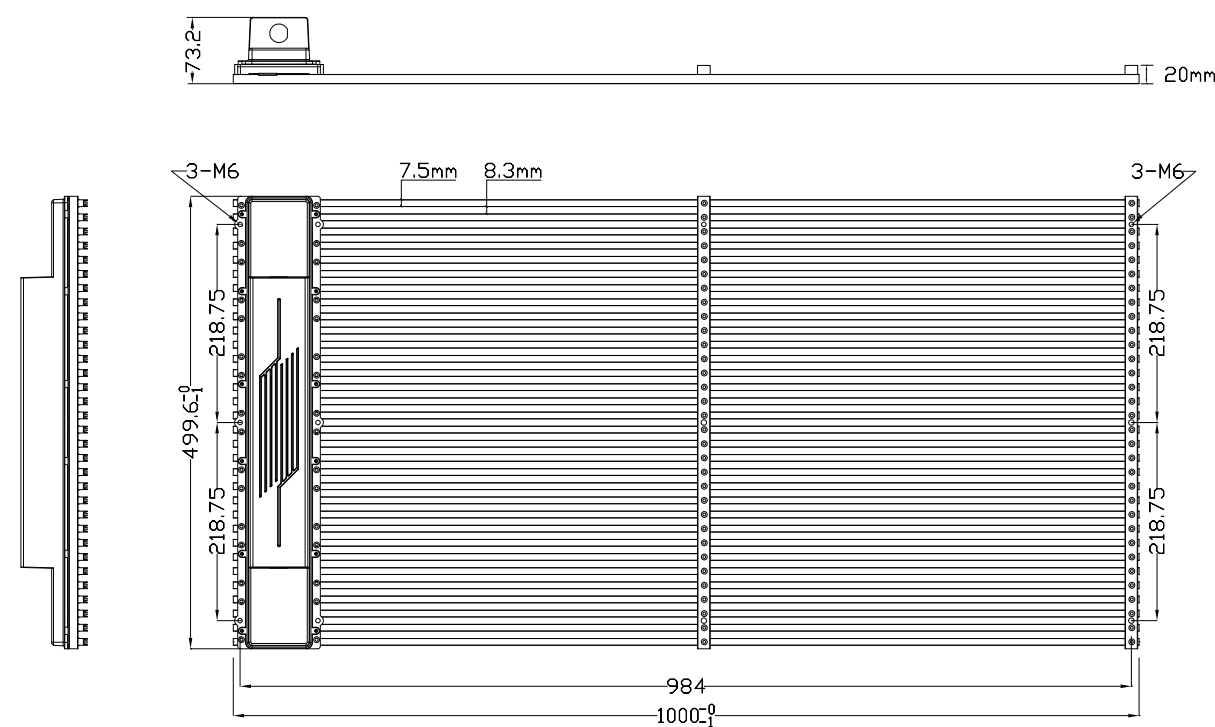
Model	P16	P16x32	P32	P50
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Source	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Pixel Pitch	16-16mm	16-32mm	31.25-31.25mm	16-16mm
Module Size	1000mm*250mm	1000mm*250mm	1000mm*250mm	1000mm*250mm
dots/m²	4096px/m²	2048px/m²	1024px/m²	400px/m²
Viewing Angle	120°	120°	120°	120°
Viewing Distance	15-100m	50-250m	30-200m	50-250m
Transparenct	≤65%	≤75%	≤75%	≤80%
Power Ave	≤300W/m²	≤220W/m²	≤300W/m²	≤200W/m²
Power Max	≤800W/m²	≤550W/m²	≤800W/m²	≤600W/m²
Weight	7Kg/m²	8Kg/m²	7Kg/m²	7Kg/m²
Brightness	≤6500cd/m²	≤6000cd/m²	≤2500cd/m²	≤1000cd/m²
Refresh Rate	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz
Operating Voltage	AC90V-AC220v	AC90V-AC220v	AC90V-AC220v	AC90V-AC220v
Ingress Protection	IP65	IP65	IP65	IP65
Fire Protection Rate	UL94-V0	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h	≥80000h

※ Specification is subject to changes without prior notice for product improvement.

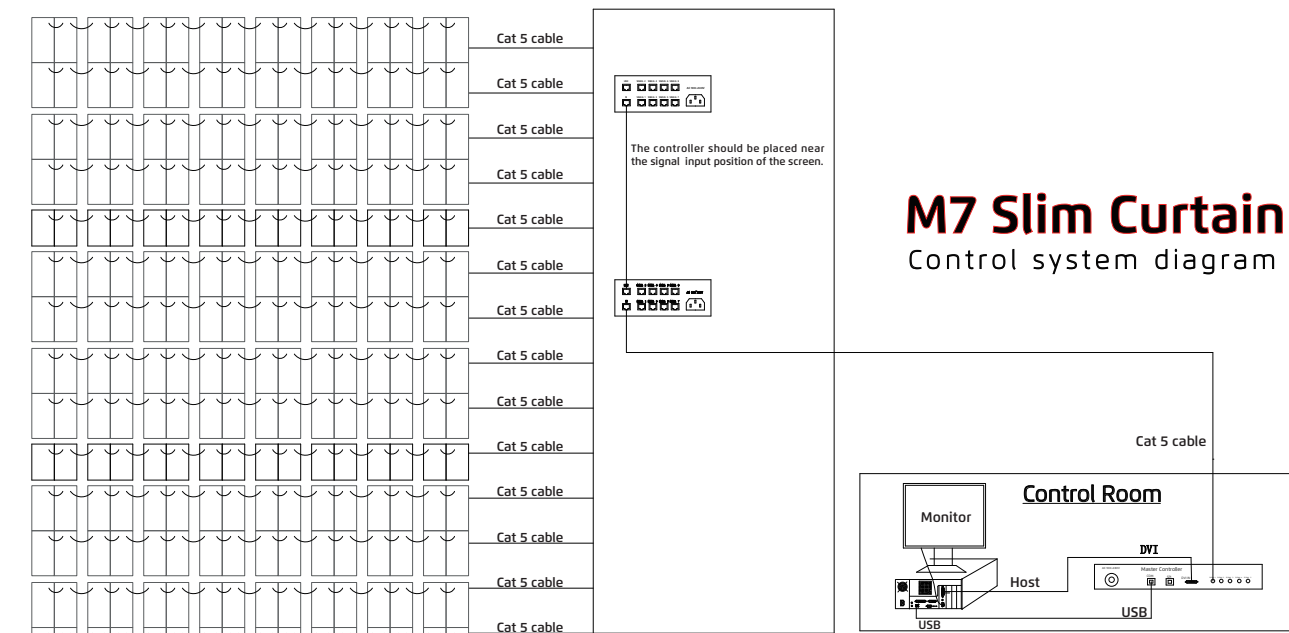
Optical Parameters:



Product Dimensions (mm)

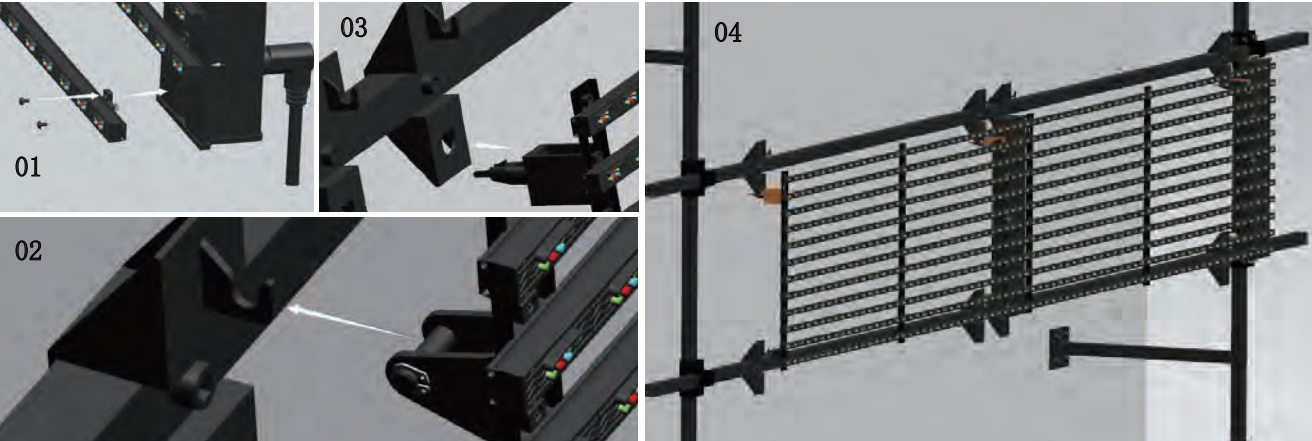


Control System Diagram



※ The actual system diagram may subject to change from the above example.

Installation Method

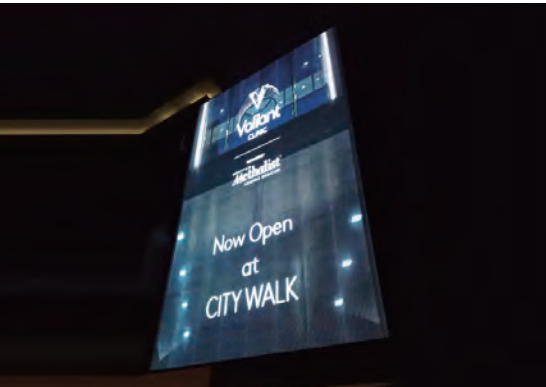


- 01. Screw each LED bar onto the power data box from the front.
- 02. Fix the bottom of the unit panel with a hook
- 03. To fix the top of the unit panel, please press and release the spring assembly.

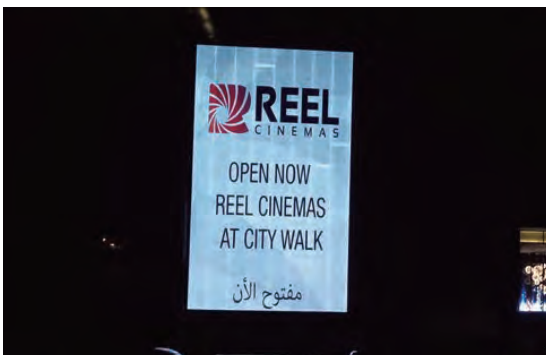
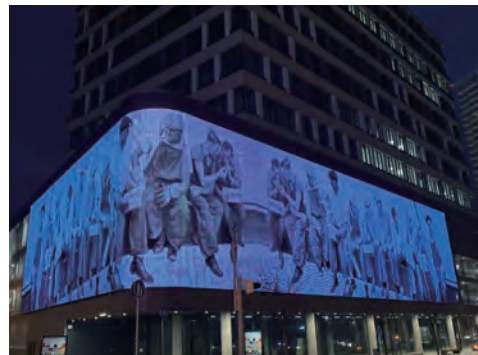
Project Cases

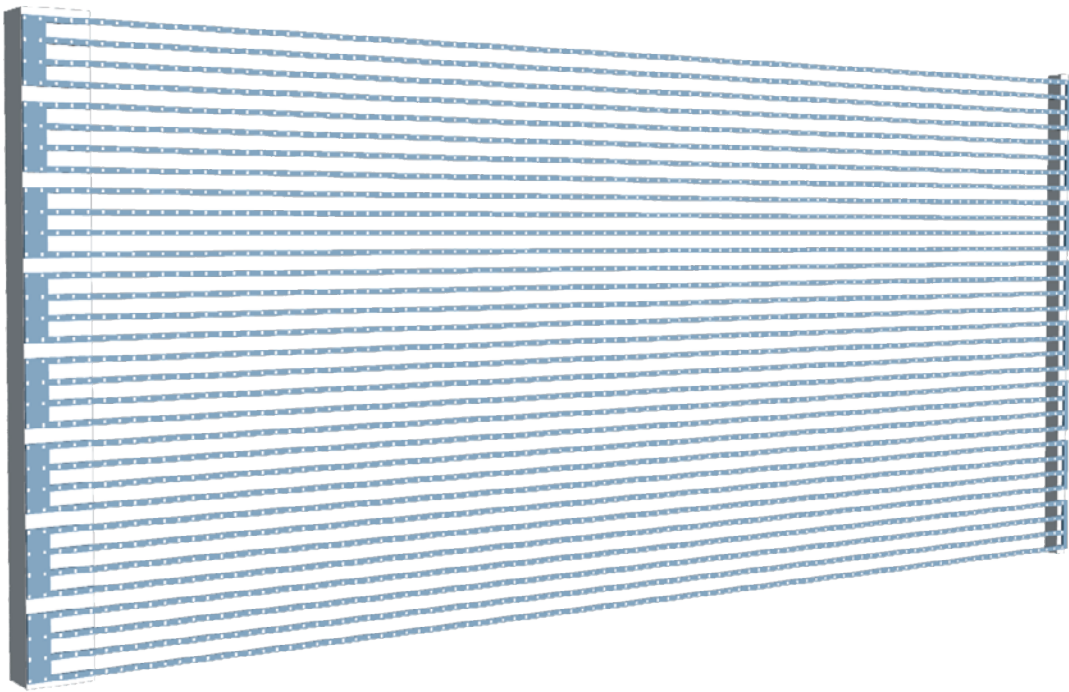


Panorama Business Center- Slovakia



City Walk - Abu Dhabi





We Shape Art-chitecture

WaveFlex Transparent LED Film

2022

Product Advantages

MF WaveFlex is a flexible and transparent LED display screen that can be pasted directly. It can be bent, cut, and is no limited by size and shape, also can adapts to the arc-shaped structure. It is not only ultra-light and ultra-thin, but high transparency. With multiple advantages such as almost invisible energy saving, safe and beautiful appearance, it can enhance the sense of science and technology, and modern science of the business environment. Meanwhile, can give a great atmosphere to attract more people; Creating a high-tech intelligent display and playback platform, which has a great commercial value. Used mainly in glass windows of shops, banks, real estate, automobile shops, subway entrances, lighting projects, riverside guardrails, etc.

Feature

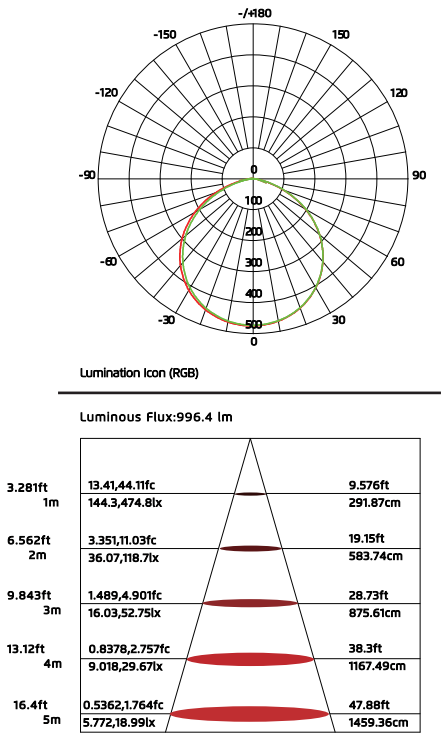
- 1. High transparency, high permeability, does not change the original design structure, and do not affect daily lighting. When the screen stops working, it is almost invisible and fused completely into the glass.
- 2. Ultra-light and thin, only 1-3mm thickness, and as light as 1-3.5kg/ ㎡ weight.
- 3. Can be bent. With great flexibility. Can be pasted with curved glass buildings.
- 4. Can be cut arbitrarily, not limited by size and shape, meet different size requirements, and achieve more creative displays.
- 5. Wide angle in 160°, can be see in each angle and no color cast, each side is wonderful.
- 6. Safe and delicate, without components, hidden power supply , safe and reliable. Quick and easy installation, can be pasted directly on the glass surface.

Technical Specification:

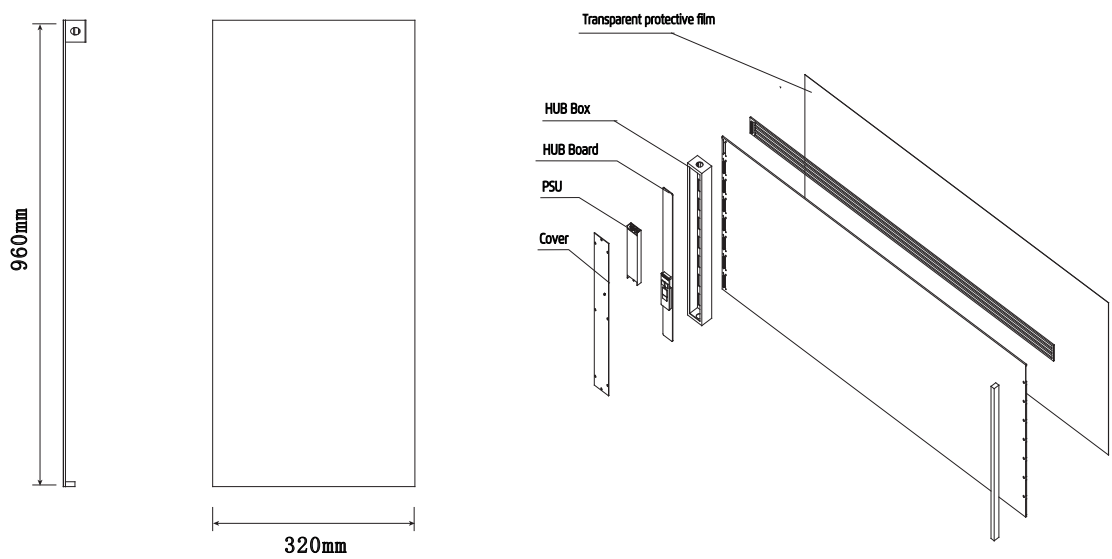
Model	P4	P6	P10	P16
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Source	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Pixel Pitch	4-8mm	6-6mm	10-10mm	16-16mm
Unit Size	960mm*256mm	960mm*192mm	960mm*320mm	960mm*192mm
dots/m²	31250px/m²	27777px/m²	10000px/m²	3906px/m²
Viewing Angle	160°	160°	160°	160°
Viewing Distance	5-100m	6-100m	15-120m	20-150m
Transparenct	≤55%	≤50%	≤70%	≤80%
Power Ave	≤300W/m²	≤300W/m²	≤300W/m²	≤300W/m²
Power Max	≤800W/m²	≤800W/m²	≤800W/m²	≤800W/m²
Weight	3.5Kg/m²	3.5Kg/m²	3.5Kg/m²	3.5Kg/m²
Brightness	≤4000cd/m²	≤4000cd/m²	≤4000cd/m²	≤4000cd/m²
Refresh Rate	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz
Operating Voltage	AC90V-AC220v	AC90V-AC220v	AC90V-AC220v	AC90V-AC220v
Ingress Protection	IP20	IP20	IP20	IP20
Fire Protection Rate	UL94-V0	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h	≥80000h

※ Specification is subject to changes without prior notice for product improvement.

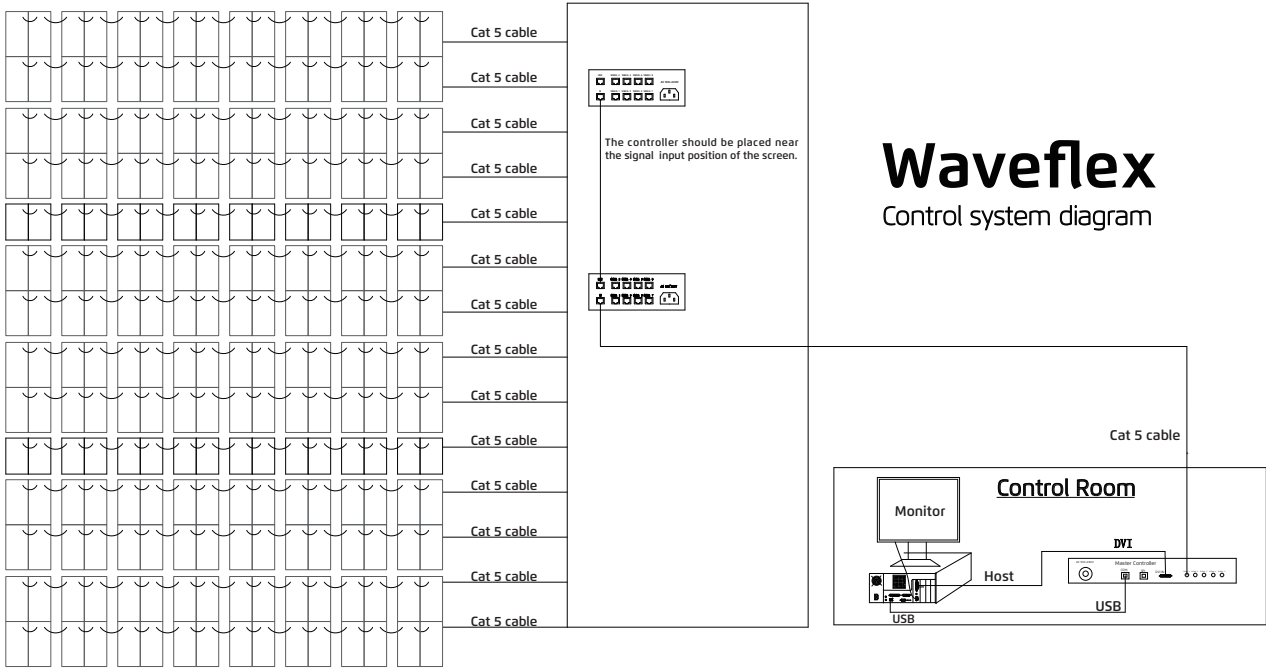
Optical Parameters:



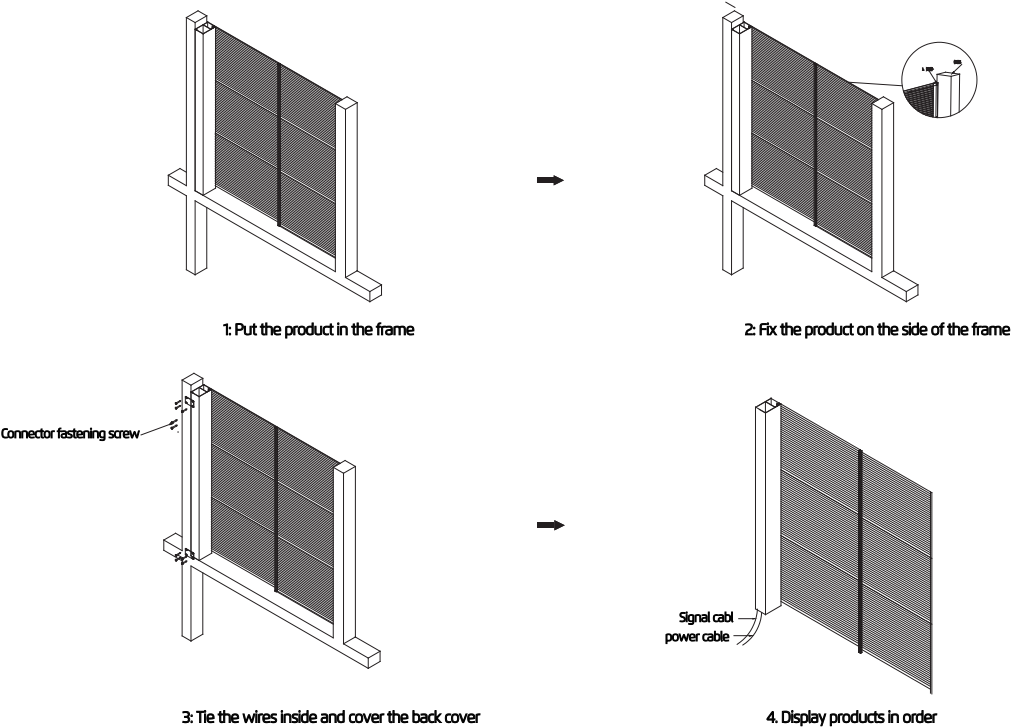
Product Dimensions (mm)



Control System Diagram

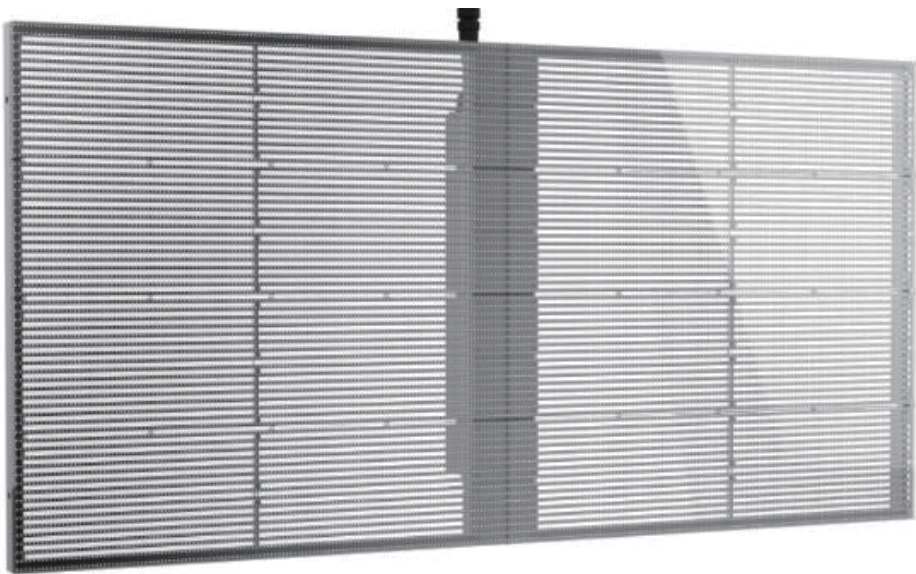


Installation Method



Project Cases





We Shape Art-chitecture

Hollow Transparent Screen

2022

Product Advantages

Transparent effect

It has a very high perspective rate, as high as 78% -80%. Ensures the lighting requirements and viewing angle range of buildings, glass facades, windows, etc., ensures the lighting perspective of the glass curtain wall. Can customize special-shaped, which can adapt to the overall structure and environment of the building better. Can customize the size according to the requirements, and the structure and shape of the screen can be customized (spherical, arc, cylindrical, etc.Base on the actual project, engineers can design creatively to customize the appearance of the screen. The special-shaped LED Transparent Screen can be designed into any shape and can be connected seamlessly.

Unique display effect

Based on the transparent display background, it can make the advertising screen feel like it is floating on the glass curtain wall, which has a great advertising effect and artistic effect.

Without a steel frame structure

Save a lot of installation and maintenance costs.

Save space and lightness

With 6cm thickness of screen, and 6.5KG/㎡ weight.

Energy-saving and environmental protection.

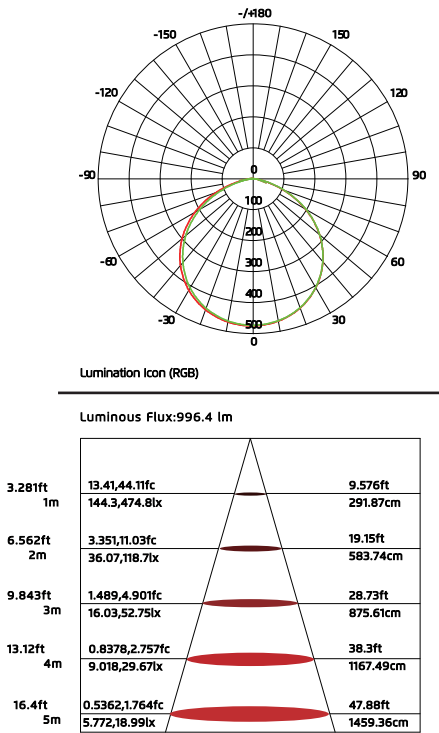
Without a traditional refrigeration system and air conditioner to dissipate heat, more than 35% energy saving than traditional LED screen.

Technical Specification:

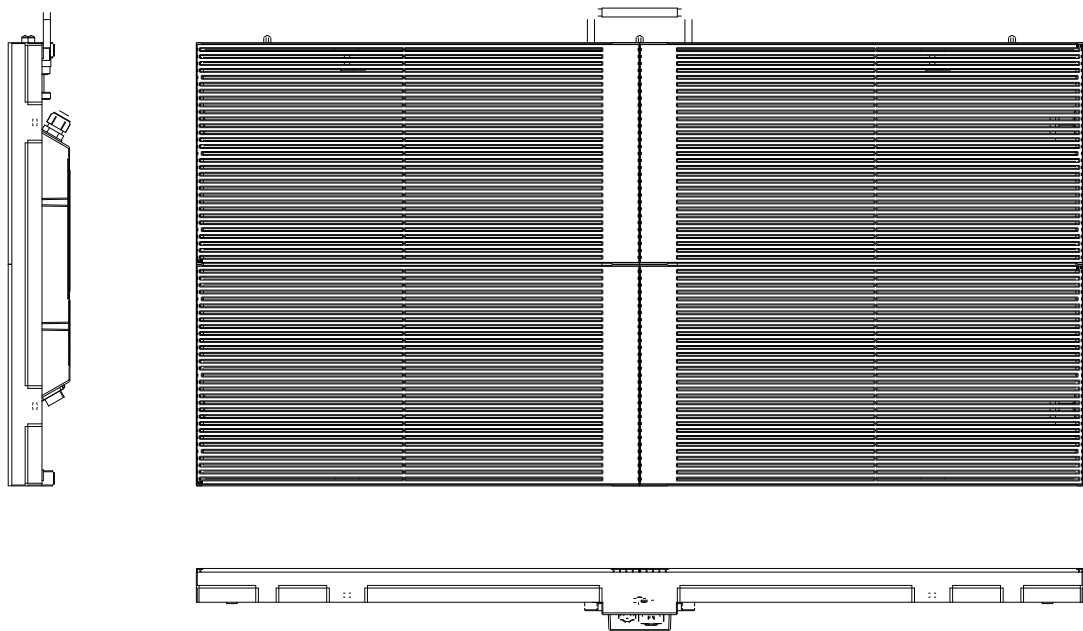
Model	MF-3.9/7.82	MF-7.8	MF-10.4
Pixel Pitch	3.91/7.82mm	7.82mm	10.4mm
LED Type	SMD2727	SMD2727	SMD2727
Transparency	70%	75%	80%
Module Size	1000mm*1000mm	1000mm*1000mm	1000mm*1000mm
Resolution	256*128dot	128*128dot	96*96dot
Weight	6.5kg/panel	6.5kg/panel	6.5kg/panel
Pixel	32768dot/㎡	16384dot/㎡	9216dot/㎡
Brightness	2500cd/㎡	2500cd/㎡	2500cd/㎡
Grey Scale	14bit	14bit	14bit
Refresh Rate	≥3840Hz	≥3840Hz	≥3840Hz
Ingress Protection	IPX5	IPX5	IPX5
Power Max	800W/㎡	800W/㎡	800W/㎡
Operating Voltage	AC90V-AC220V	AC90V-AC220V	AC90V-AC220V
Viewing Distance	4m	8m	10m
Storage Temperature	-20℃-60℃	-20℃-60℃	-20℃-60℃
Operating Temperature	0℃-40℃	0℃-40℃	0℃-40℃
Environment	Indoor	Indoor	Indoor

※ Specification is subject to changes without prior notice for product improvement.

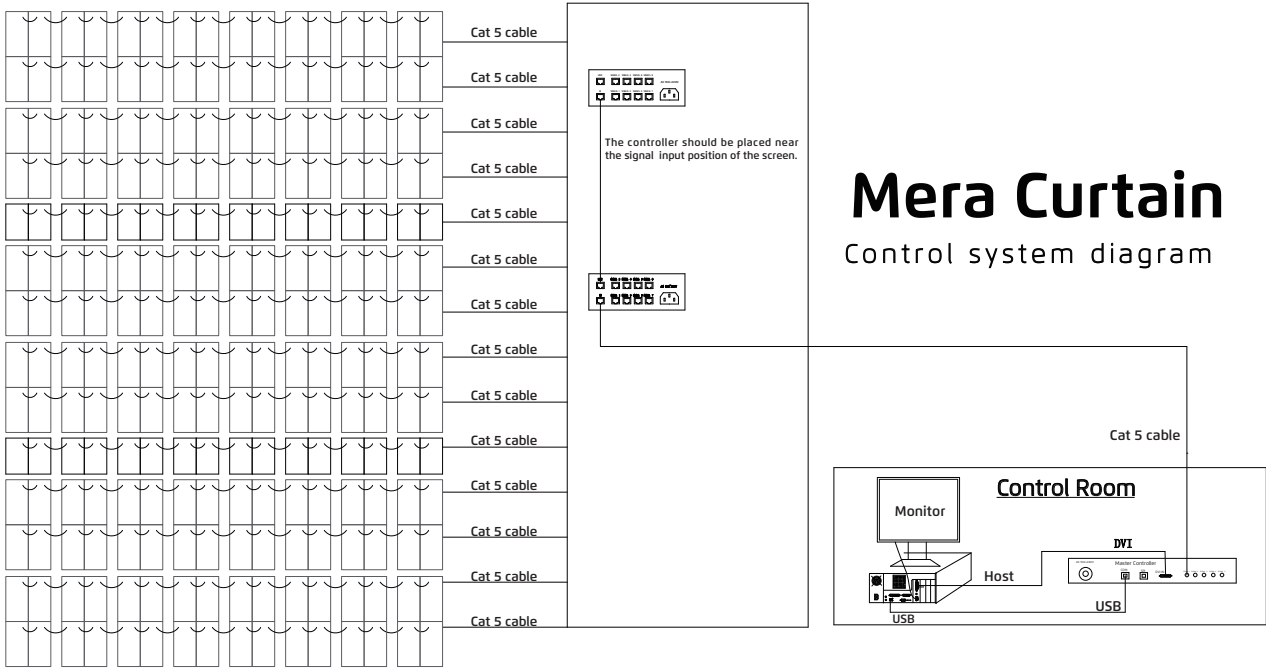
Optical Parameters:



Product Dimensions (mm)

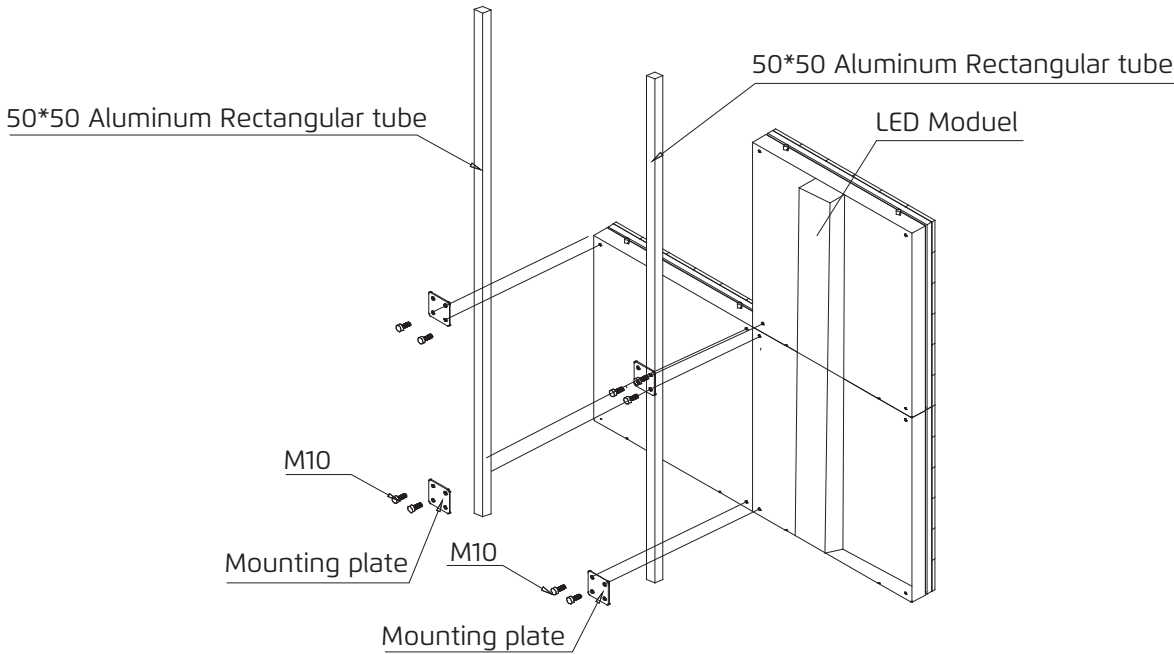


Control System Diagram



※ The actual system diagram may subject to change from the above example.

Installation Method



Installation Detail

Project Cases





Product Advantages

Transparent effect

It has a very high perspective rate, as high as 82% -96%. It ensures the lighting requirements and viewing angle range of buildings, glass facades, windows, etc., ensures the lighting perspective of the glass curtain wall. Can customize special-shaped LED screens, which can better adapt to the overall structure and environment of the building. Can customize the size according to requirements, and the structure and shape of the screen can be customized (spherical, arc, cylindrical, etc.).Base on the actual project, engineers can design creatively to customize the appearance of the screen. The special-shaped LED transparent screens can be designed into any shape and can be connected seamlessly.

Unique display effect

Based on the transparent display background, it can make the advertising screen feel like it is floating on the glass curtain wall, which has a great advertising effect and artistic effect.

Without a steel frame structure

Save a lot of installation and maintenance costs.

Save space and lightness

The thickness of the screen is less than 3, and 3-3.3 KG / ㎡ weight.

Energy-saving and environmental protection.

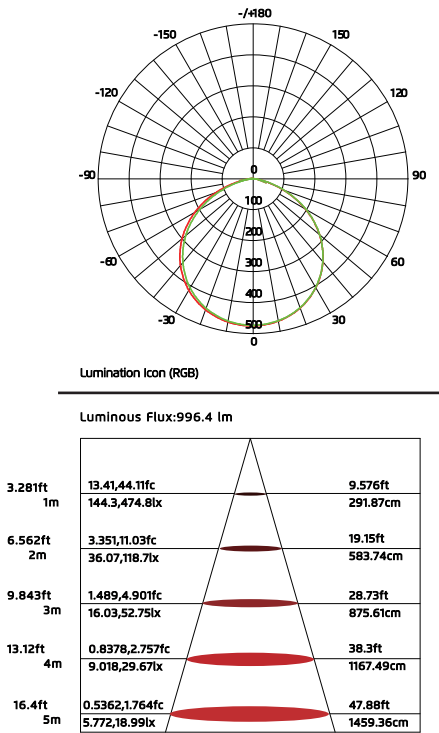
Without a traditional refrigeration system and air conditioner to dissipate heat, more than 35% energy saving than traditional LED screen.

Technical Specification:

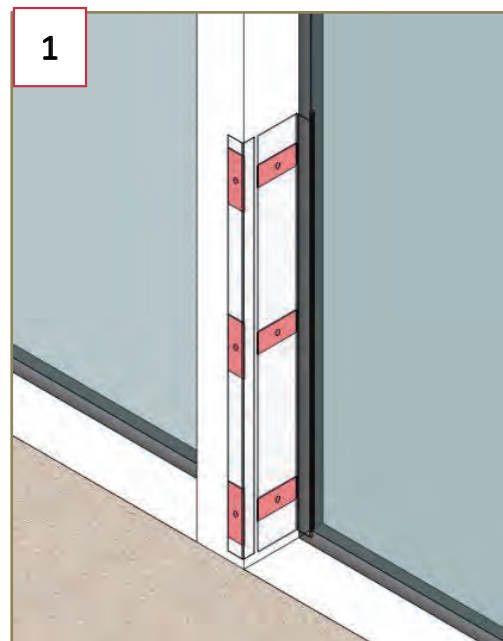
Model	P10	P15	P20	P30
Unit Size (mm)	480*1000*80	480*1000*80	480*1000*80	480*1000*80
Transparency	85%	91%	92%	94%
Weight (Kg/㎡)	3.3	3.2	3.1	3
Thickness (mm)	≤3	≤3	≤3	≤3
Pixel Pitch (mm)	10	15	20	30
LED Type	2121	2121	2121	2121
Brightness(cd/㎡)	4500	4000	2000	800
Power Ave(w/㎡)	300W	200W	120W	80W
Power Max(w/㎡)	600W	550W	300W	130W
View Angle(°)	160°	160°	160°	160°
Refresh Rate(Hz)	≥1920	≥1920	≥1920	≥1920
Grey Scale (bit)	16	16	16	16
Operating Temperature (℃)	-20℃ -40℃	-20℃ -40℃	-20℃ -40℃	-20℃ -40℃
Operating Humidity	10%-80%	10%-80%	10%-80%	10%-80%
Drive Mode	Static	Static	Static	Static
Control System	Colorlight	Colorlight	Colorlight	Colorlight
Storage Temperature	-40~70℃	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h	≥80000h

Optical Parameters:

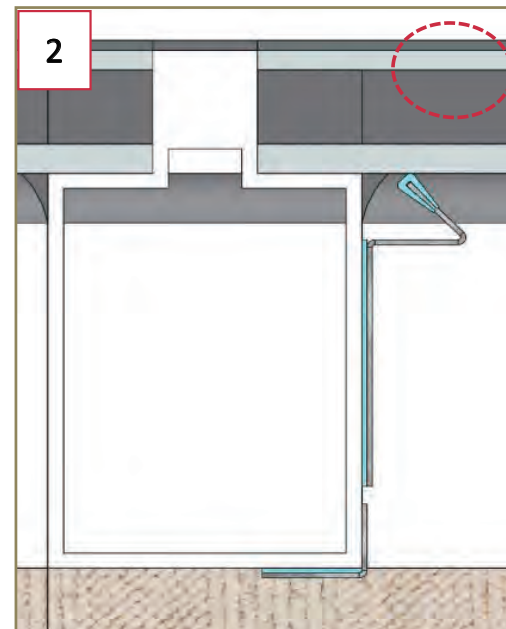
※ Specification is subject to changes without prior notice for product improvement.



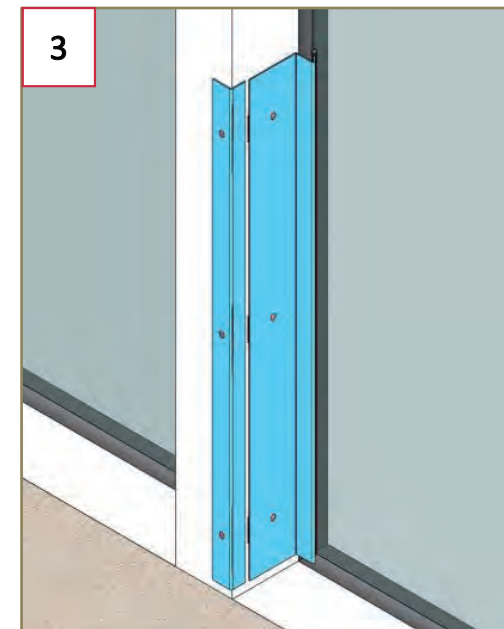
Installation method - Film installation



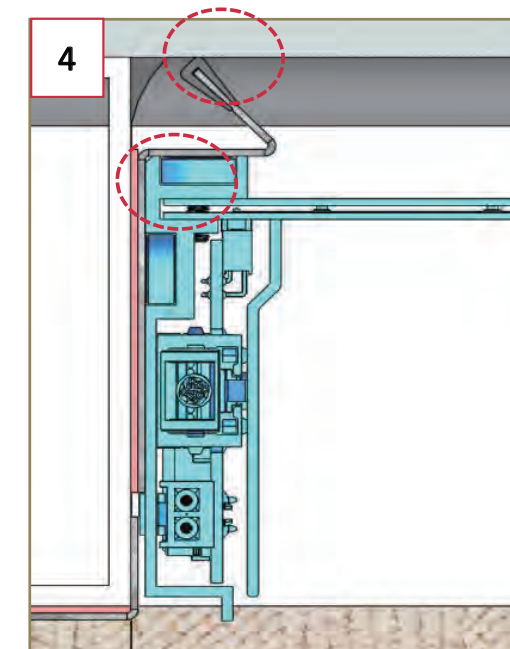
Double Type On



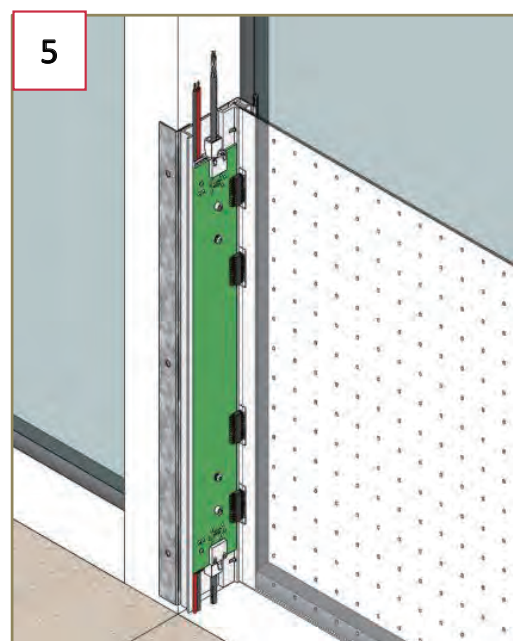
Clean The Glass



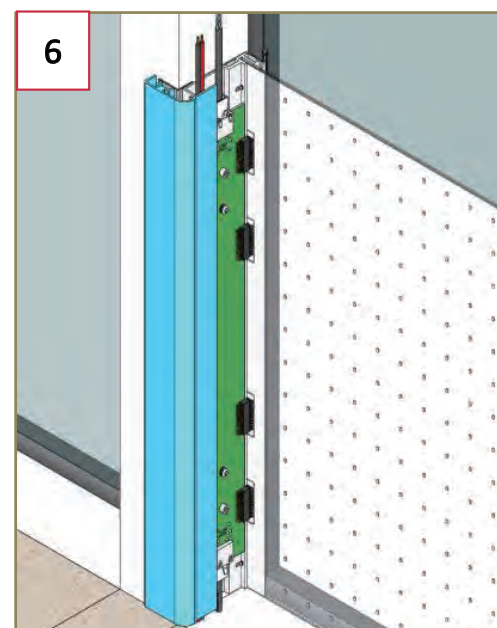
Attach Plate To Frame



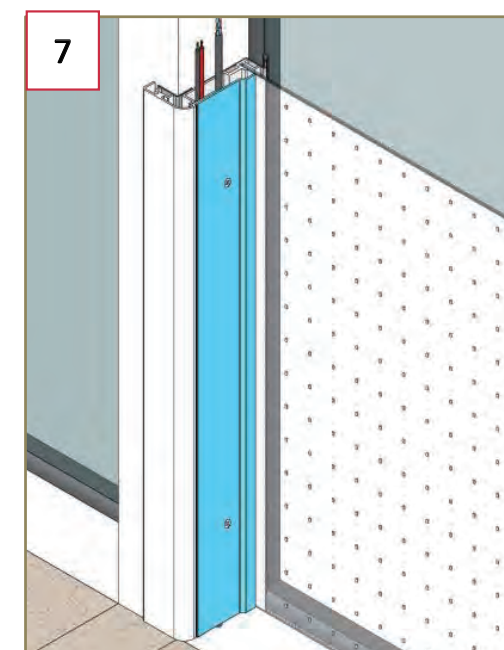
Make It Tie Up



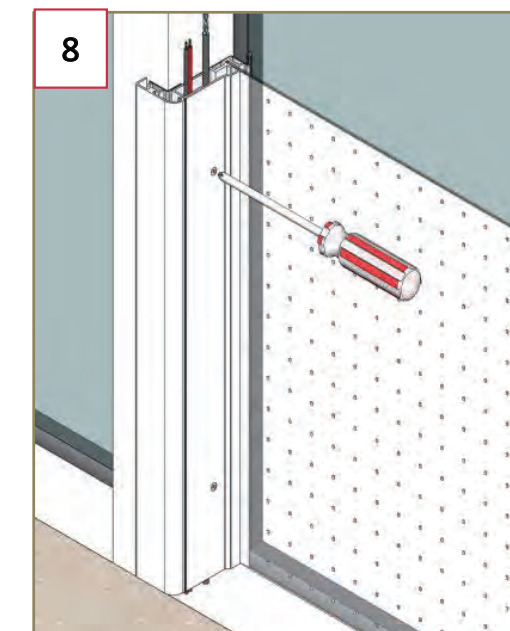
Install HUB Board & Connect CabFrame



Fix The Back Cover

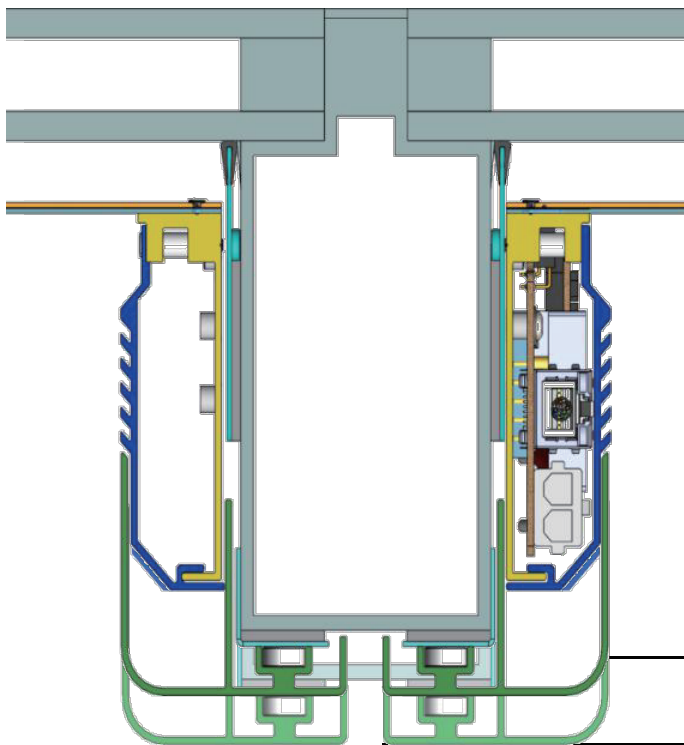
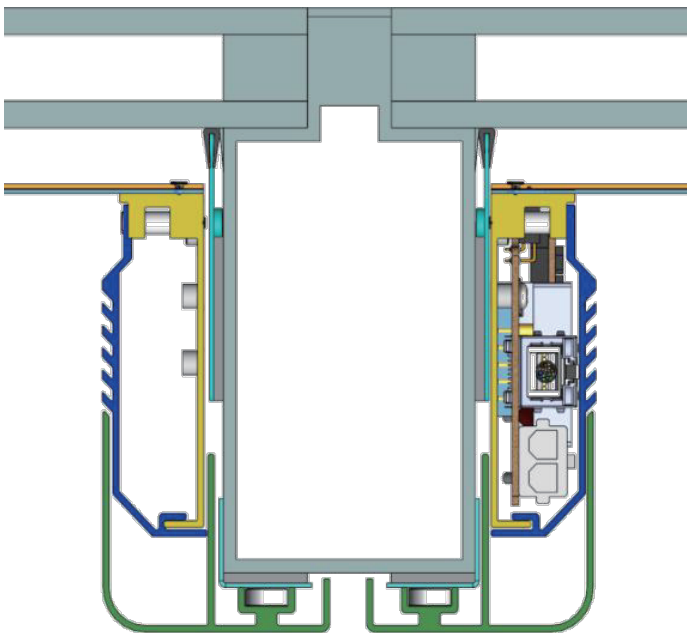


Fix The Side Cover

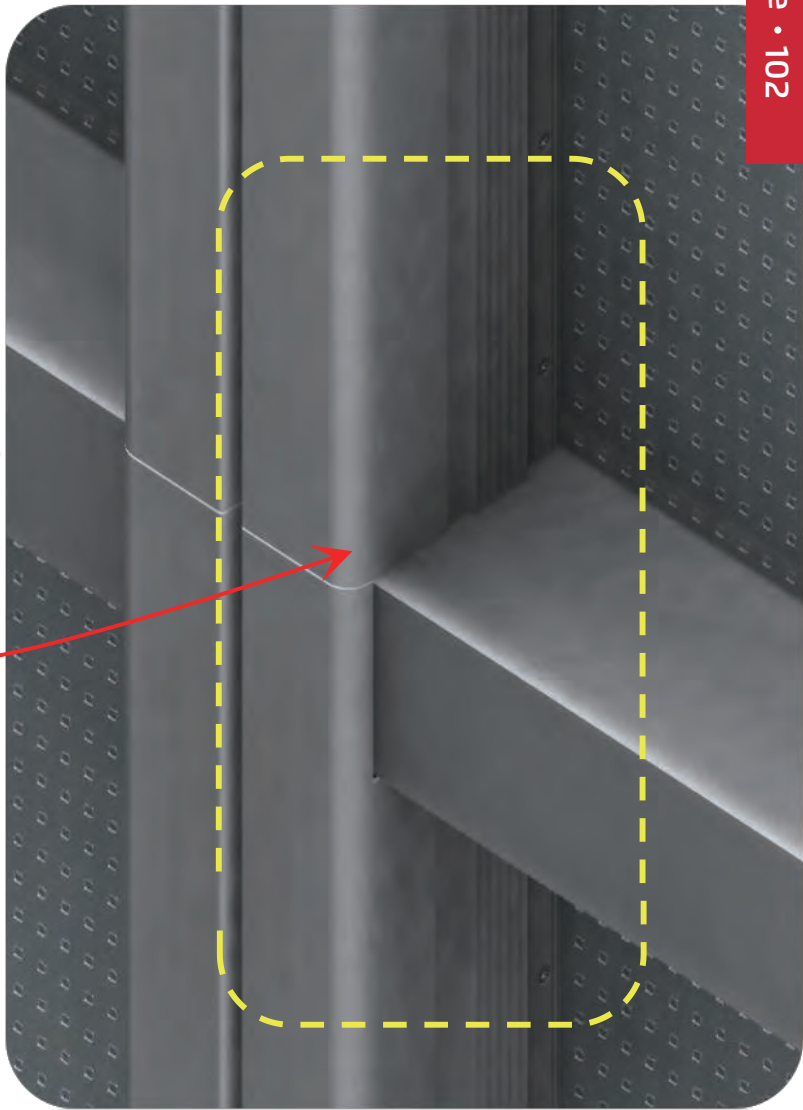
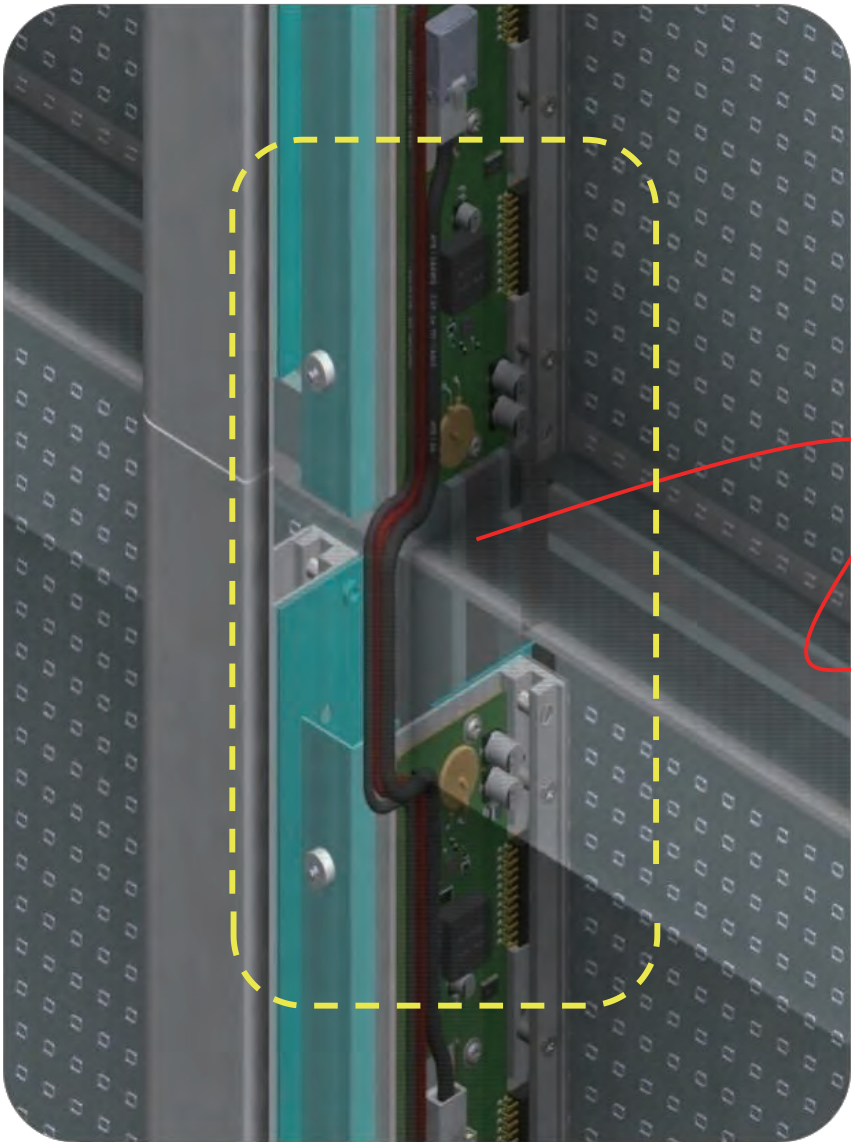


Fix By Strew

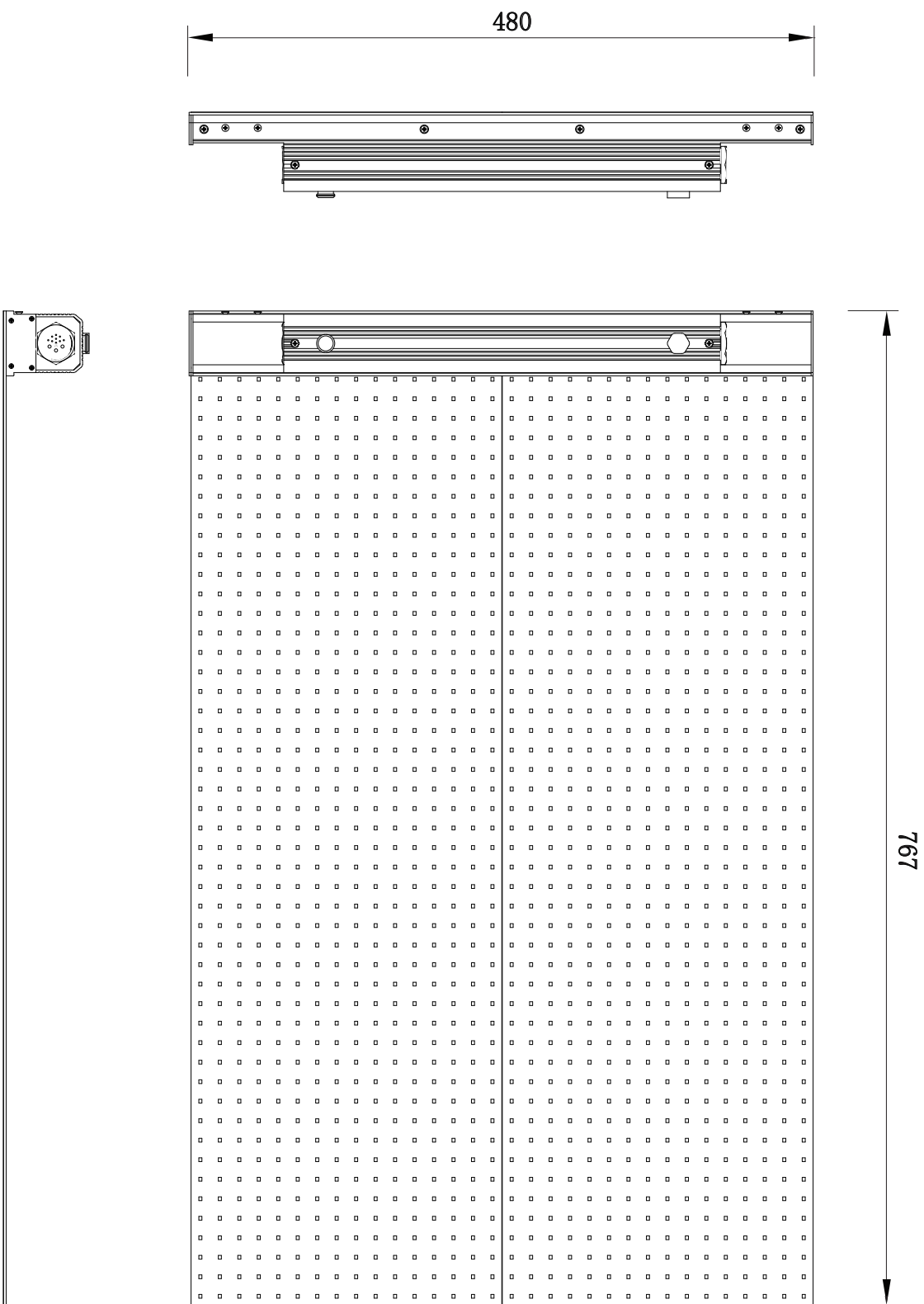
Full cover the PSU and Control Cables with Frame



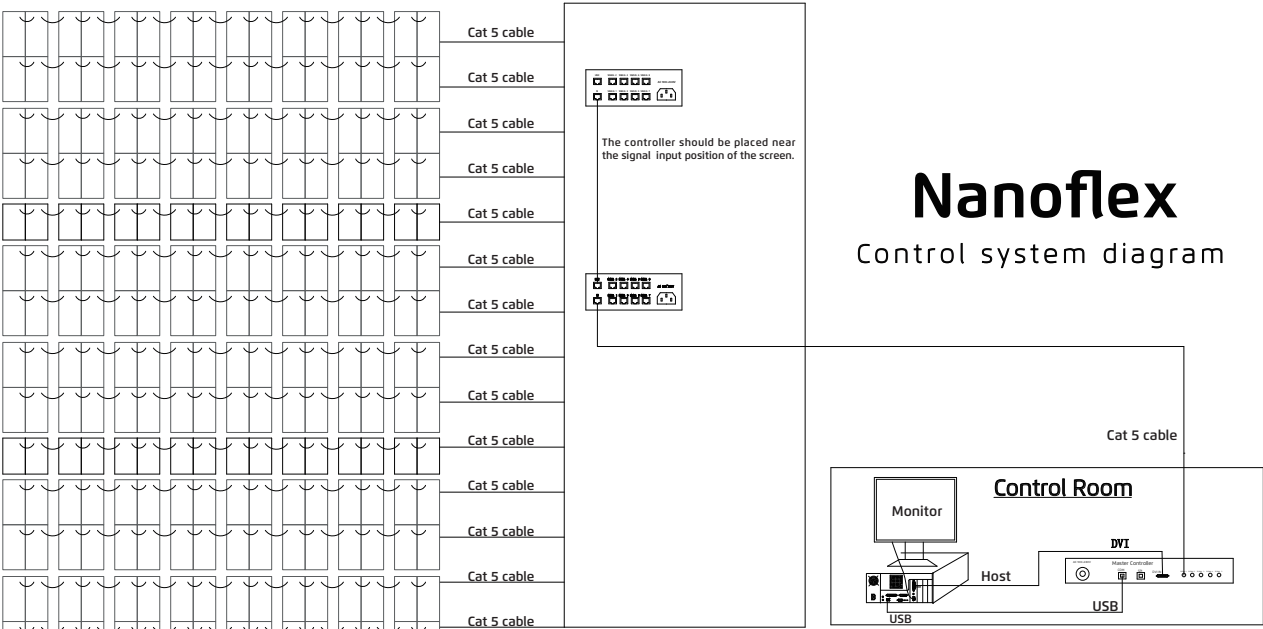
Adjusted mullion cover



Product Dimensions (mm)

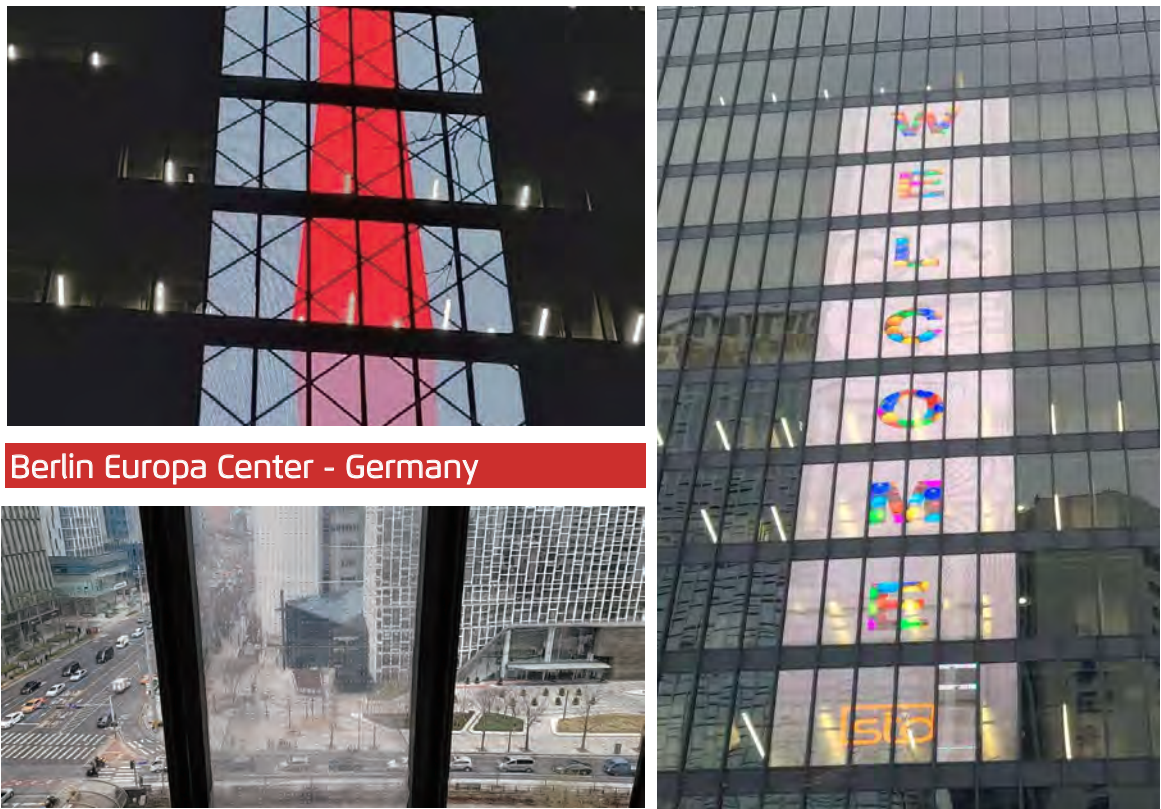


Control System Diagram



※ The actual system diagram may subject to change from the above example.

Project Cases





We Shape Art-chitecture

Pixel light · LDD-400

2022

Application

Low power consumption, high brightness. Support for a variety of customization including: pixel pitch, LED color (RGB, RGBW or Single Color). P67 protection grade, UL94-V0 flame retardant grade, Class III electrical safety, ensure effectively the stability of the lamp in outdoor environment for all weather conditions. Flexible mounting performance for a variety of irregular structures, easy installation and maintenance. Cost-effective for large scale installation. (Glass curtain walls, large building Display, Decorations, 3D shapes, etc.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). With two different versions: clear or diffused. Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

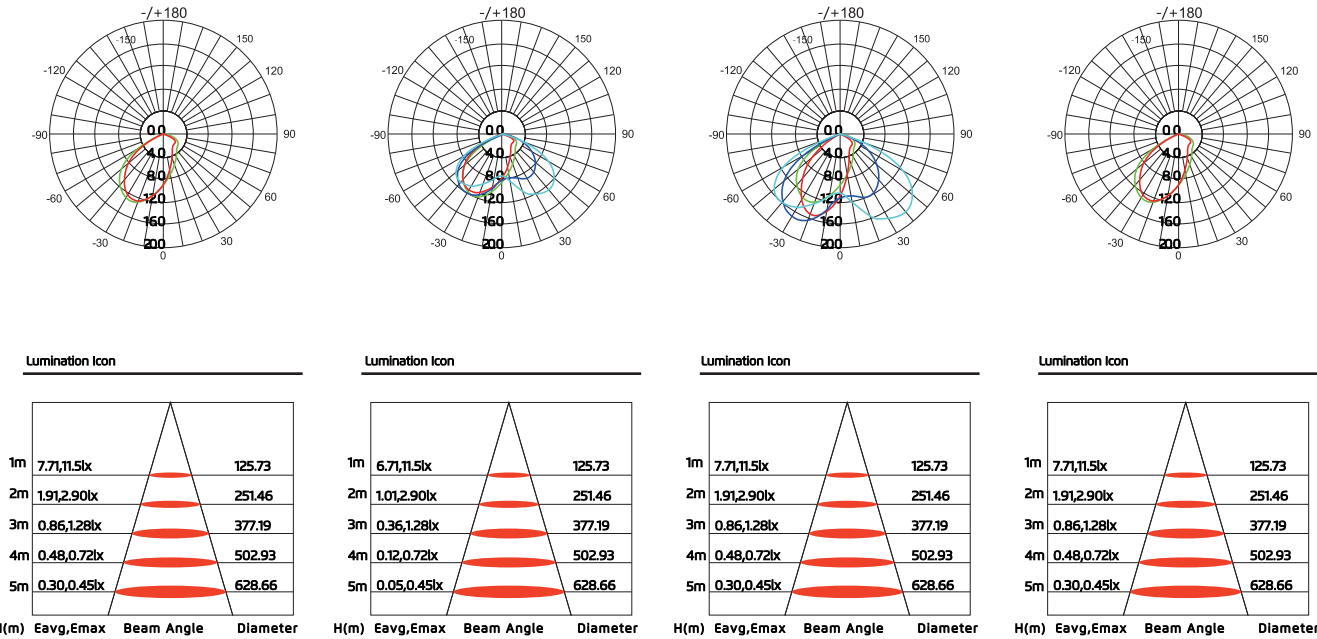
UV-resistant PC housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket. The Steel wire and Aluminum Profile installation ensure reliable connections, while flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

Model	LDD-400-RGB	LDD-400-RGBW	LDD-400-W
Chip Brand	CREE/EPISTAR	CREE/EPISTAR	CREE/EPISTAR
LED Souorce	9 SMD RGB	6 SMD RGB+3 SMD W	9 SMD W
Grey Scale	65536	65536	65536
Beam Angle	Spreadlight Lens	Spreadlight Lens	Spreadlight Lens
Housing	PC	PC	PC
Housing Color	White/Black/Customized	White/Black/Customized	White/Black/Customized
Bracket	PC	PC	PC
Cover	PC	PC	PC
Weight	30g	30g	30g
Certification	ETL、CE、ROHS	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC400V	DC400V	DC400V
Power Consumption	2W	2W	2W
Ingress Protection	IP65	IP65	IP65
Fire Protection Rating	UL94-V0	UL94-V0	UL94-V0
Operating Temperature	-35~60℃	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h	≥80000h
Control	DMX512	DMX512	ON-OFF or DMX512

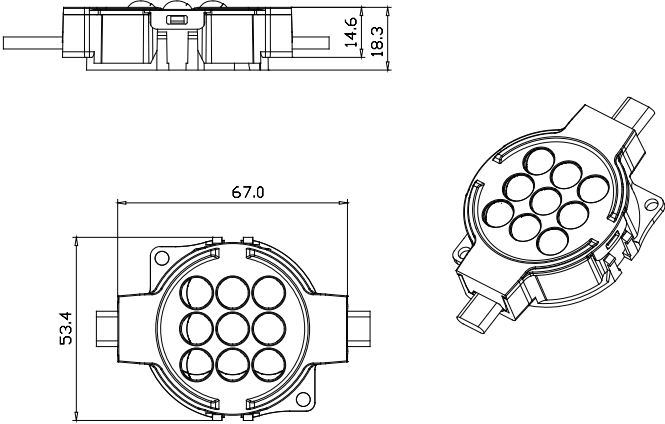
※ Specification is subject to changes without prior notice for product improvement.

Optical Parameters:

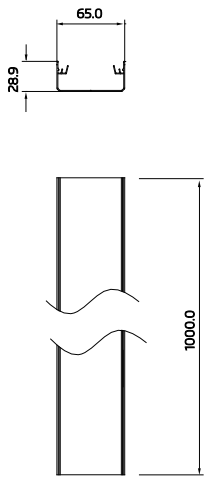


Product Dimensions (mm)

Product dimension

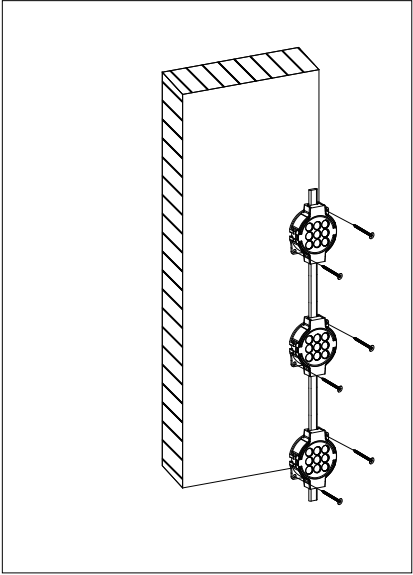


poile dimensions

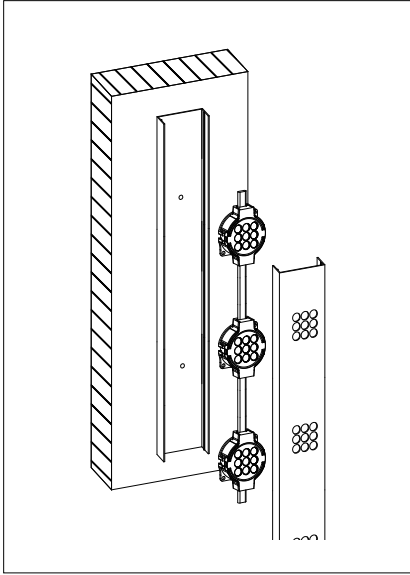


Installation Method

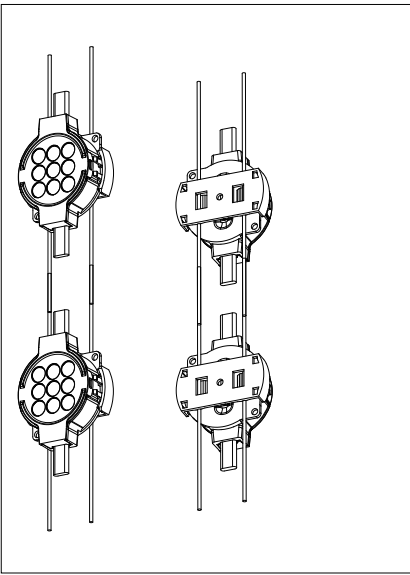
Mode 1



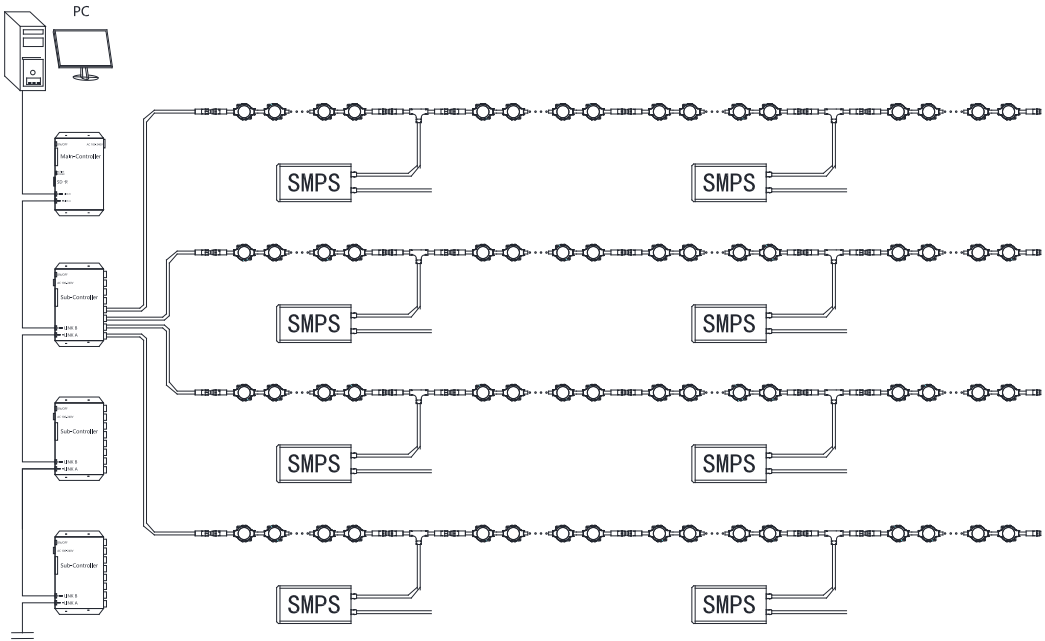
Mode 2



Mode 3



Control System Diagram



※ The actual system diagram may subject to change from the above example.

Project Cases



Gude Plaza- China

Installation Details:



Riye Avenue- China



We Shape Art-chitecture

Spot Light • C131

2022

Application

High-power wall projector, used for building facade floodlight, projection, wall washing and wall wiping project. Support for a variety of customizations: aluminum color, length, lens, and LED color (RGB, warm white, or cold white). IP67-rated, UV resistance flame retardant V0, Class III of Electrical Safety Level can effectively ensure the stability of lamps in all-weather outdoor environment. It's Easy to Install, adjustable Angle by fixing lamp bracket. It can be used in many kinds of outdoor engineering applications.

Lighting Performance

RGBW, RGB, monochrome and other light source combinations to meet more requirements. Can be customized lens, different Angle lens, uniform light mixing, suitable for a variety of different heights of Wall washing and wall wiping project. Built-in electronic drive with over-temperature overload protection; Lighting Performance.

Lighting Structure

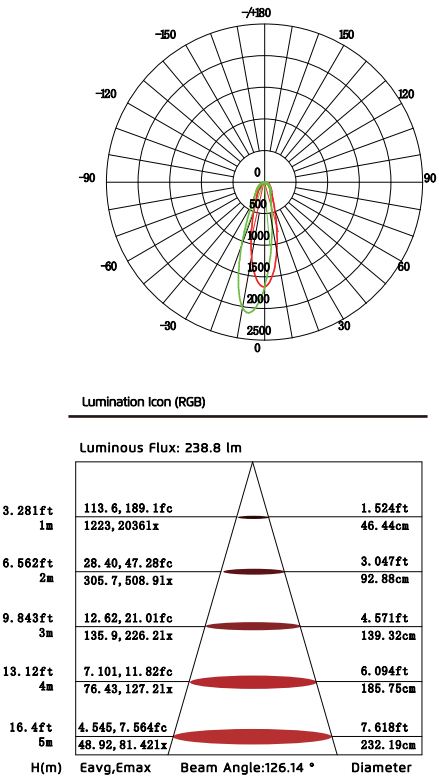
The lamp body is designed to be elegant , simple and practical; UV resistance and salt fog extruded aluminum lamp body, tempered glass, optical PC lens, The color of the product housing can be customized according to requirements. The installation structure is reasonable and simple, convenient adjustment angle of lamps.

Technical Specification:

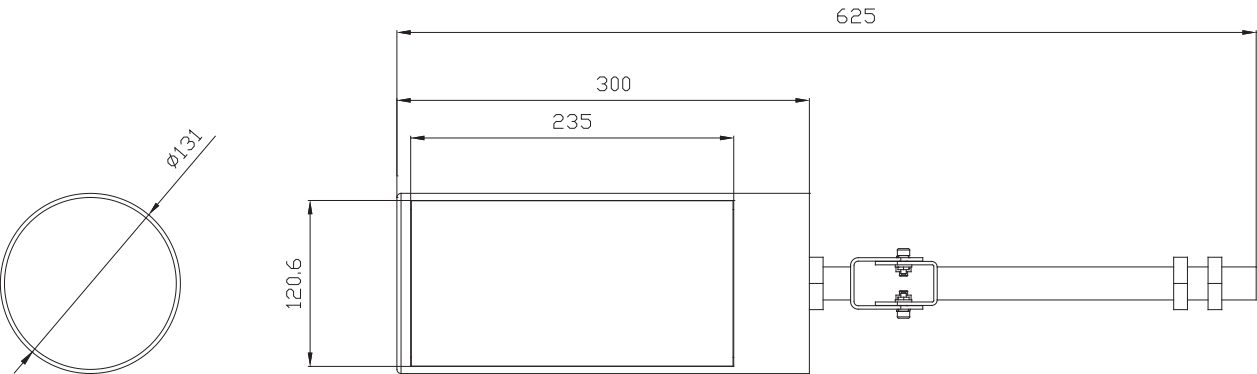
Model	C131-RGB
Chip Brand	CREE
LED Souorce	8 SMD RGB
Grey Scale	65536
Beam Angle	30°/60°
Housing	Die Casting Aluminum Alloy
Surface Coating	Electrostatic Coating
Housing Color	Silver/Customized
Bracket	Stainless Steel
Cover	Glass
Weight	4.5Kg
Certification	ETL、CE、 ROHS
Operating Voltage	DC36V
Power Consumption	48W
Ingress Protecion	IP65
Storage Temperatur	-35~60℃℃
Storage Temperature	-40~70℃
Lifespan	≥80000h
Control	DMX512

※ Specification is subject to changes without prior notice for product improvement.

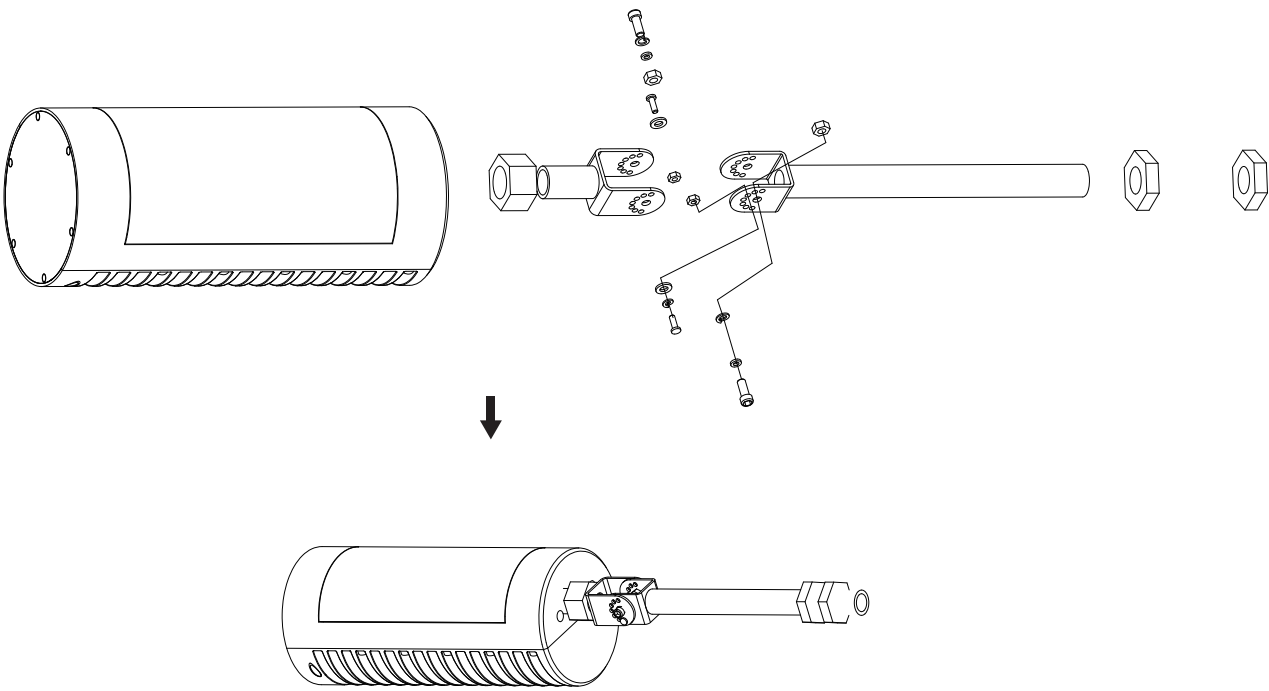
Optical Parameters:



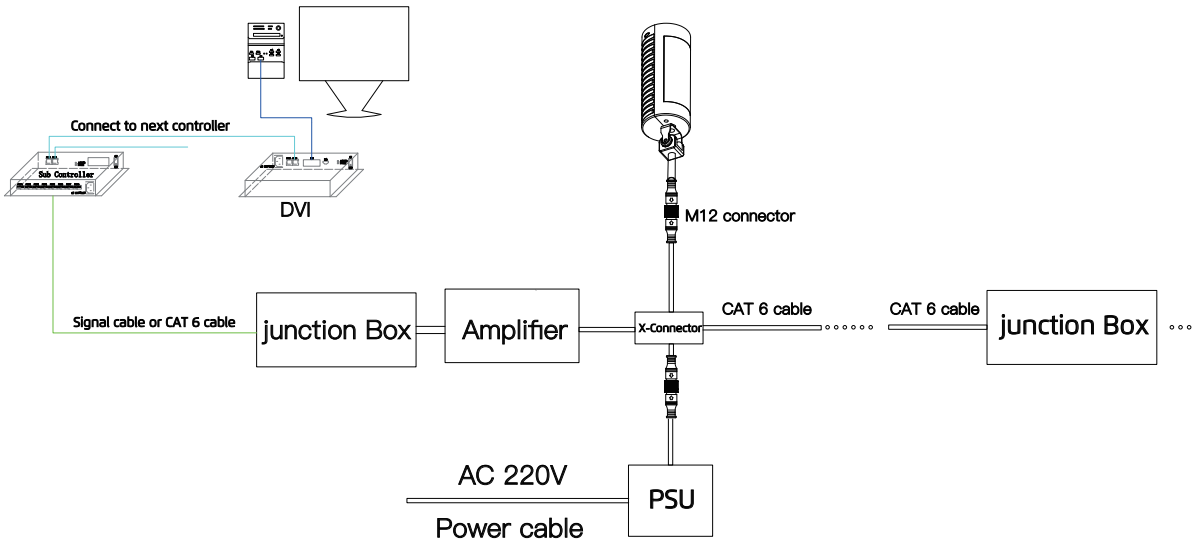
Product Dimensions (mm)



Installation Method



Control System Diagram



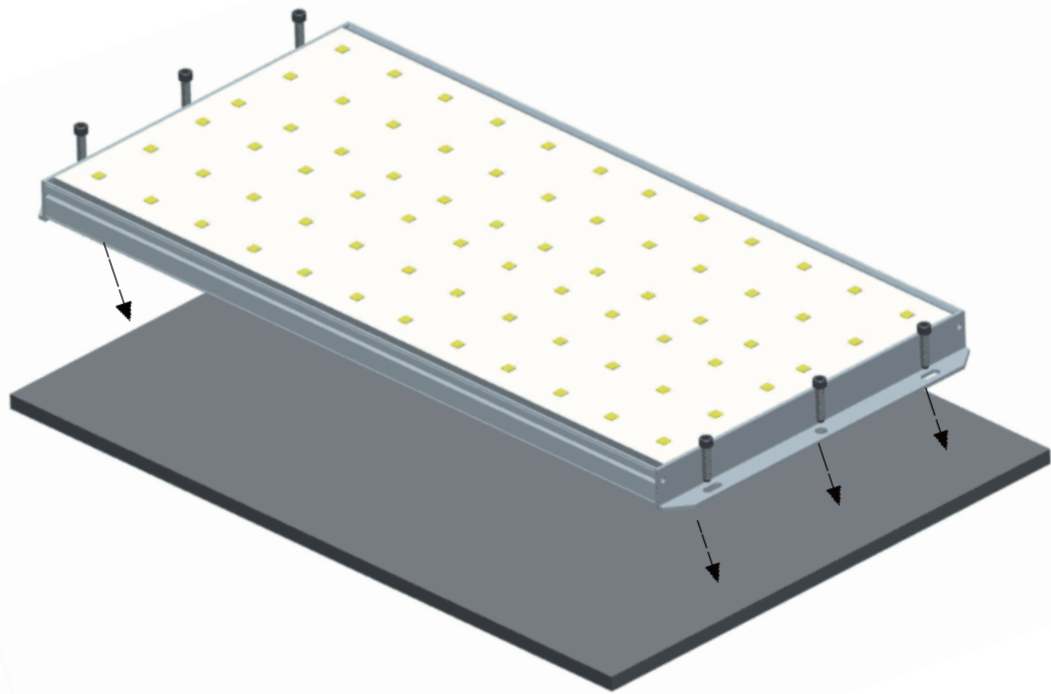
C131 With 5 pin cable: Red V+ / Green A / Blue B / Yellow W / Black GND. One controller with 8 DMX outputs. One Signal Amplifier can extend 100M of signal cables, or extend 80M of pixel string. Power input at the middle of

※ The actual system diagram may subject to change from the above example.

Project Cases



W Abu Dhabi- UAE



We Shape Art-chitecture

Pixel Panel

2022

Application

Light Weight, Modular, Back Light, Easy Integrate Façade Display Fixture. Pixel Panel is used to create video screens, architectural Media Facades. The product integrates with architectural facades to display complex, dynamic and colorful videos and images on buildings. The dimension and pitch can be customization. Best used for installing on the exterior walls of buildings, easy to install by screw. It gives users a high brightness, daytime visible screen façade. It has been designed according to common video play back and outdoor building material standards.

Lighting Performance

Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color). Color resolution of 16 bits, effects are more stylish and smooth; Exceeding the DMX protocol with more capacity and flexibility by utilizing our proprietary.

Lighting Structure

Aluminum housing, Light-weight, Excellent anti shock ability, Long life and not easy to be aging or yellowing, can be mount on the building surface by bracket and screw. While flexible and varied mounting options make it easy for installers to make LED fixture part of any structure.

Technical Specification:

Model	Pixel Panel
Resolution	12x12=144
Unit Size	330x330mm/Customized
Pixel Pitch	P25
Weight/m²	4.2kg
LED Type	RGB
Brightness	4800nits
Power/PCS	36W
Beam Angle	120°(Horizontal), 20°(Vertical)
Operating Voltage	DC24V
Refresh Rate	≥1000Hz
Lifespan	80000h(<50℃)
Ingress Protection	IP66
Operating Humidity	10%-90%
Operating Temperature	-35°C to +60°C
Control	DMX512

※ Specification is subject to changes without prior notice for product improvement.

Project Cases



Hub Zero - UAE



Sun Moon Light Center - China





We Shape Art-chitecture

3D Metal Honeycomb Matrix

2022

Application

3D Sculpture is designed to be used as backdrops in public places. Hexagonal honeycomb shape design with metal housing, highlighting the 3-dimensional hierarchy. All parameters can be customized, such as housing color, LED color, white color temperature, RGBW. With IP67, anti-UV, V0 Flame retardant, Class III electrical safety level. All these ensure it to be a reliable solution for outdoor façade lighting projects.

Lighting Performance

Intelligent astigmatism with metal mesh cover, creates uniform and soft lighting show. Each Hexagonal is 9 pixels with DMX512. 16-bit Color Resolution ensures the exquisite output. Built-in electronic drive, with over temperature and overload protection. Customizable for different LED options (RGB, RGBW, White, Dynamic White, Single Color).

Lighting Structure

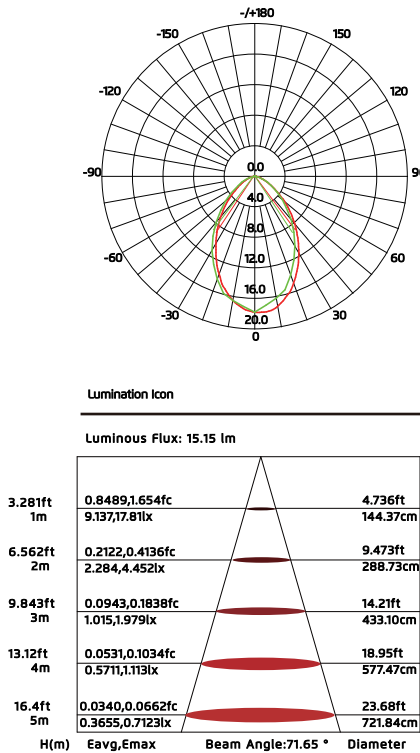
Housing is Die Casting Aluminum Alloy, with surface color ferry treatment. Integral honeycomb shape makes 3D vision feelings. Power and signal cables are all inside at bottom.

Technical Specification:

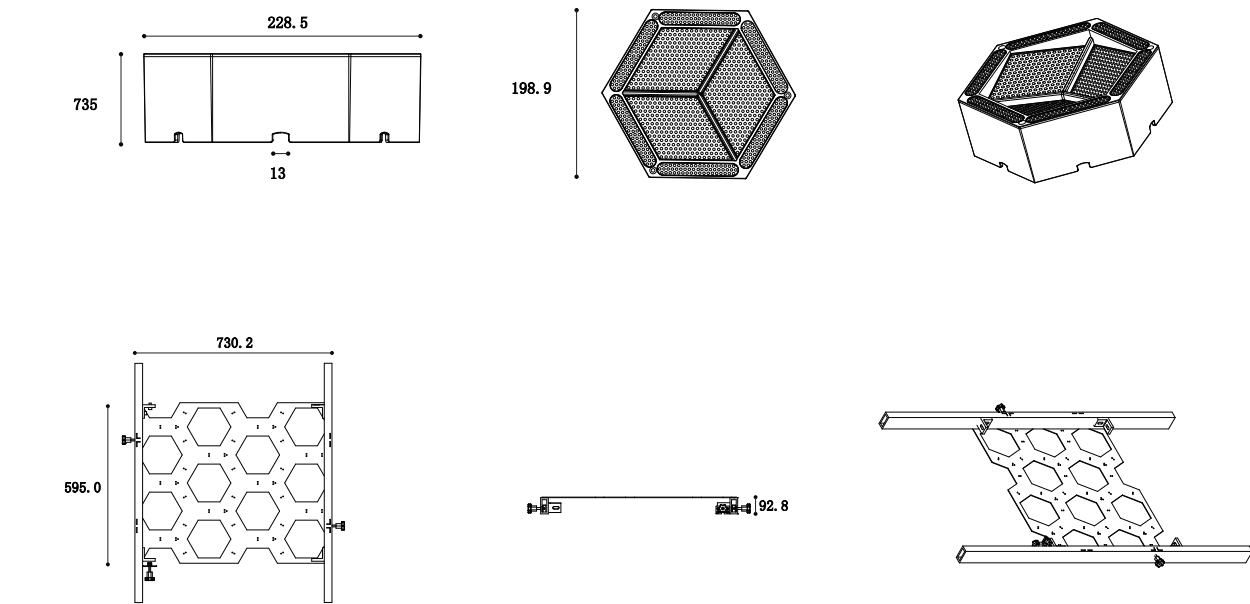
Model	3D Sculpture	3D Sculpture
LED Brand	CREE/EPISTAR	CREE/EPISTAR
LED Source	36 SMD RGB+36 SMD W	66 SMD RGBW
Grey Scale	65536	65536
Beam Angle	120°	120°
Housing	Die Casting Aluminum Alloy	Die Casting Aluminum Alloy
Surface Coating	Electrostatic Coating	Electrostatic Coating
Housing Color	Silver/Customized	Silver/Customized
Bracket	Stainless Steel	Stainless Steel
Cover	Aluminum	Aluminum
Weight	1.5Kg	1.5Kg
Certification	ETL、CE、ROHS	ETL、CE、ROHS
Operating Voltage	DC24V	DC24V
Power Consumption	11W	15W
Ingress Protection	IP65	IP65
Operating Temperature	-35~60℃	-35~60℃
Storage Temperature	-40~70℃	-40~70℃
Lifespan	≥80000h	≥80000h
Control	DMX512	DMX512

※ Specification is subject to changes without prior notice for product improvement.

Optical Parameters:

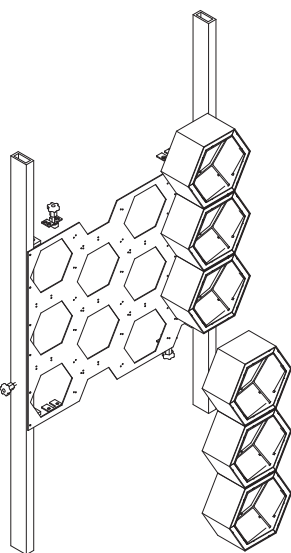


Product Dimensions (mm)

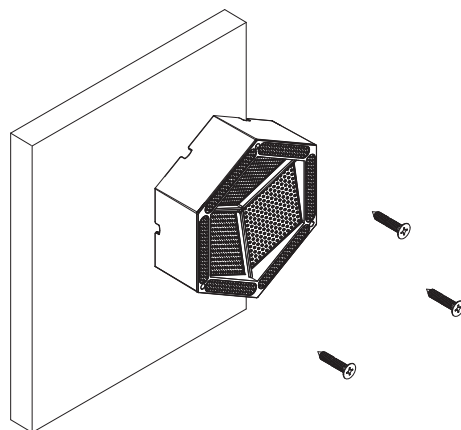


Installation Method

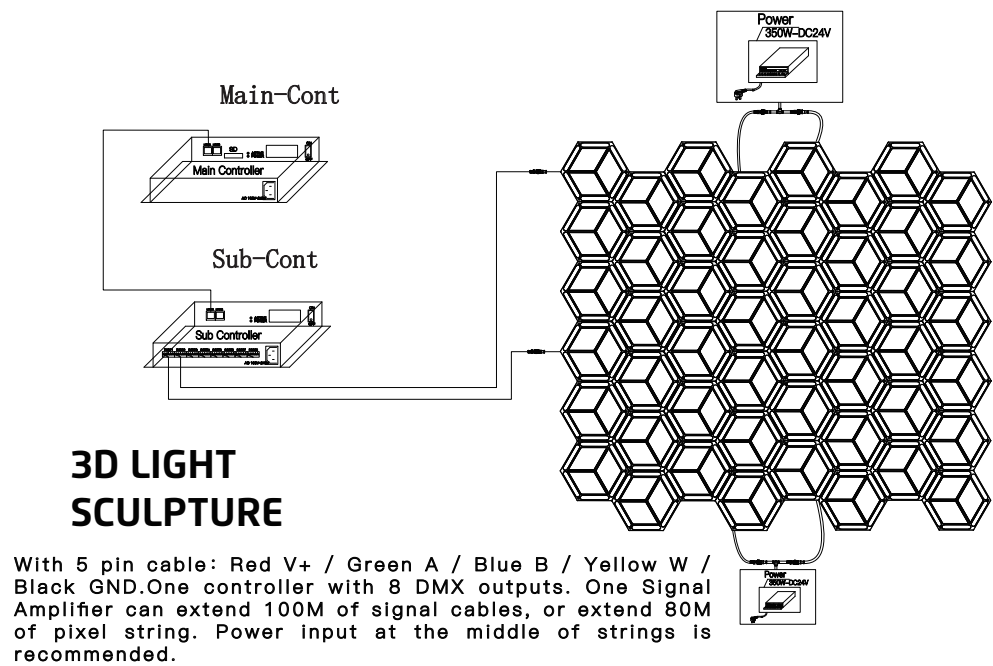
Mode 1



Mode 1



Control System Diagram



※ The actual system diagram may subject to change from the above example.

Project Cases

