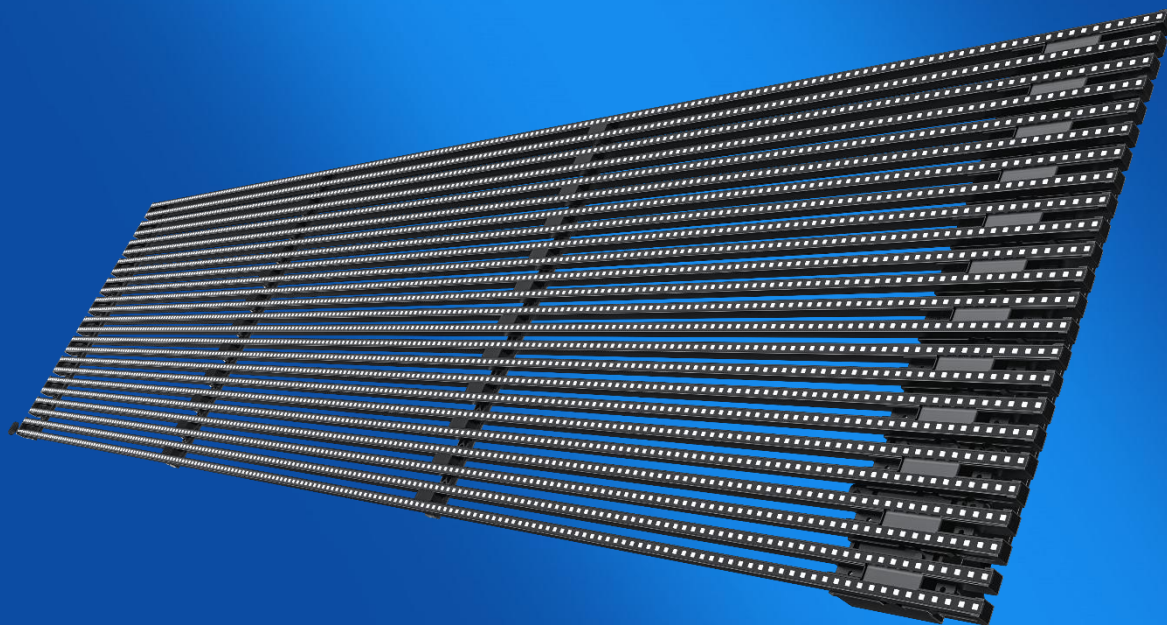
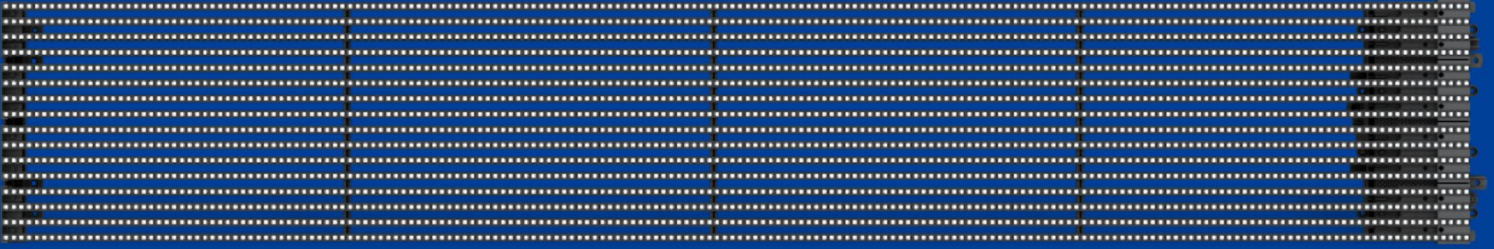


F SERIES

PRODUCT MANUAL





OUTDOOR GRILLE

F Series F 0 8 1 6

2021-V1.0



LIGHT Light

Light weight, 15kg/m², easy installation and maintenance



NO STEEL No Steel Structure

When mounted on the walls of buildings, no steel structure is required



FRONT FIX Front Maintenance

Can be installed before and after, greatly improve the adaptability of the site installation conditions



HIGH PROTECTION IP67 High Level Protection

The first led display with IP67 in the industry, effectively prolonging the service life of the product.



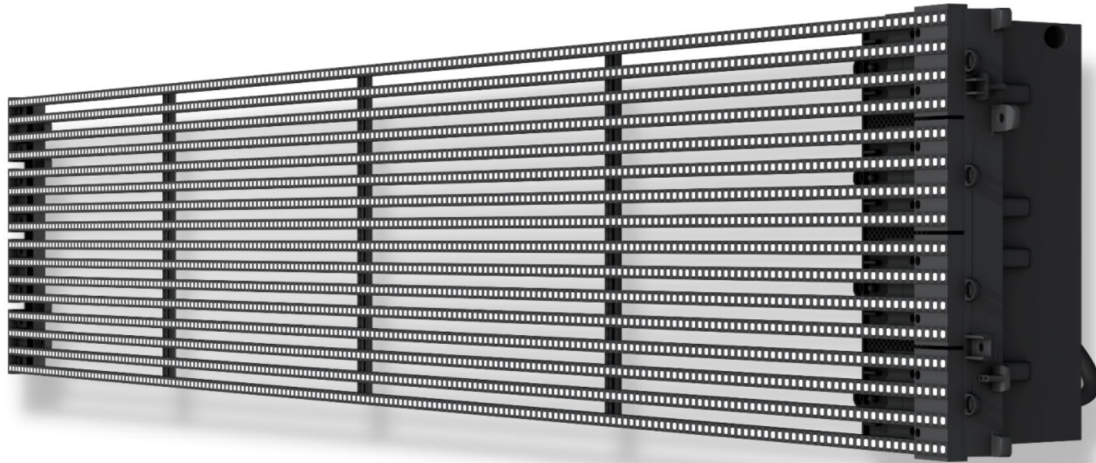
ALL-WEATHER All Day

It works without failure at temperatures from -30 °C to 60 °C and is designed to withstand strong winds.



SELF-COOLING Natural Heat Dissipation

All aluminum structure, reserved heat gap, no heat accumulation, to achieve natural heat dissipation.

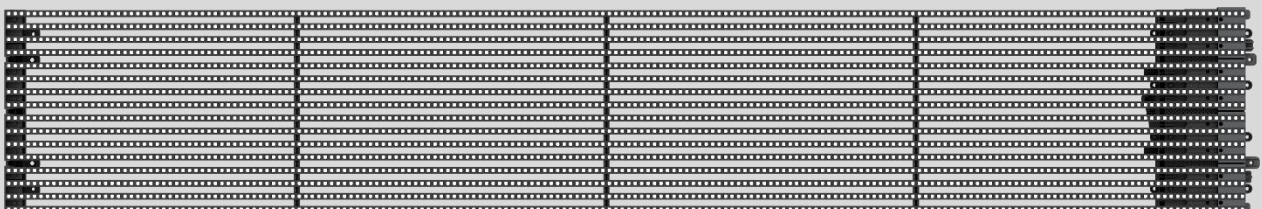


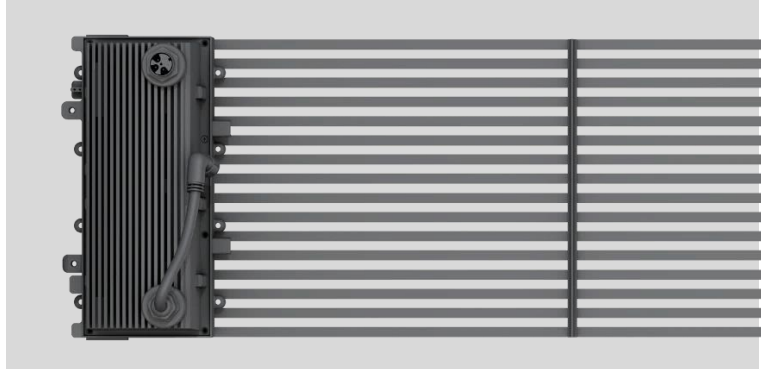
F —0816

| | |
|-----------------------|---|
| Product Model | F—0816 |
| LED | SMD2727 high brightness R \geq 700mcd G \geq 1700mcd B \geq 260mcd |
| Material | Aluminum Body & PC Mask (can customize the color) |
| Pixel Pitch | 8 mm /16 mm |
| Resolution | 7812 dot/m ² |
| Panel Permutation | Horizontal Vertical |
| Panel Size | 1536 × 256mm (Horizontal); 256 × 1536mm (Vertical) (Length can be customized according to project requirement) |
| Panel Resolution | 192 × 16 dots(Horizontal) / 16 × 192 dots(Vertical) |
| Brightness | 3500–4500nit |
| Transparency | 48% |
| Weight | 15 kg/m ² |
| Input Voltage | AC 110 –240 V |
| Max Power Consumption | 670 w/m ² |
| Installation Way | Front & Back |
| IP67 | IP67 |
| Grey Scale | RGB 16384 colors (3 × 16bit) |
| Refresh Rate | 1920 Hz |
| Frame Rate | \geq 60 Hz |
| Working Environment | Temperature: -30°C to +60°C ; Humidity: 10%–90% |

※ Parameters will change according to the specific project.

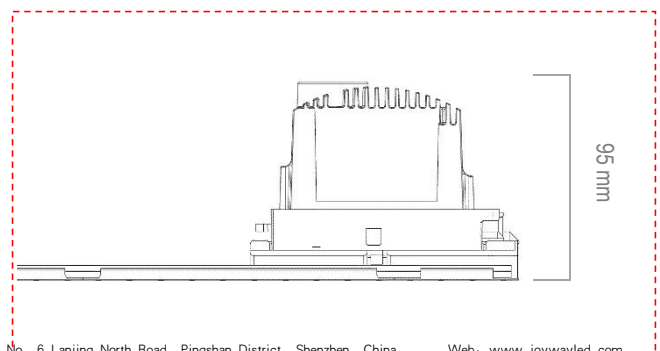
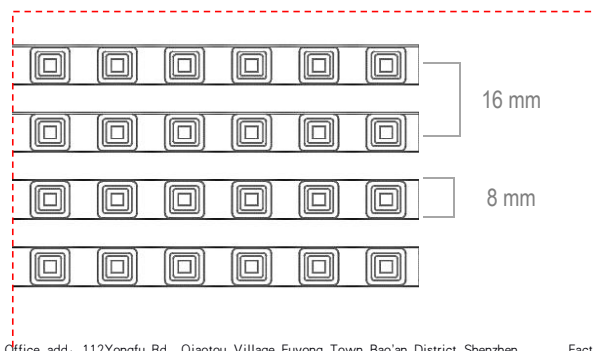
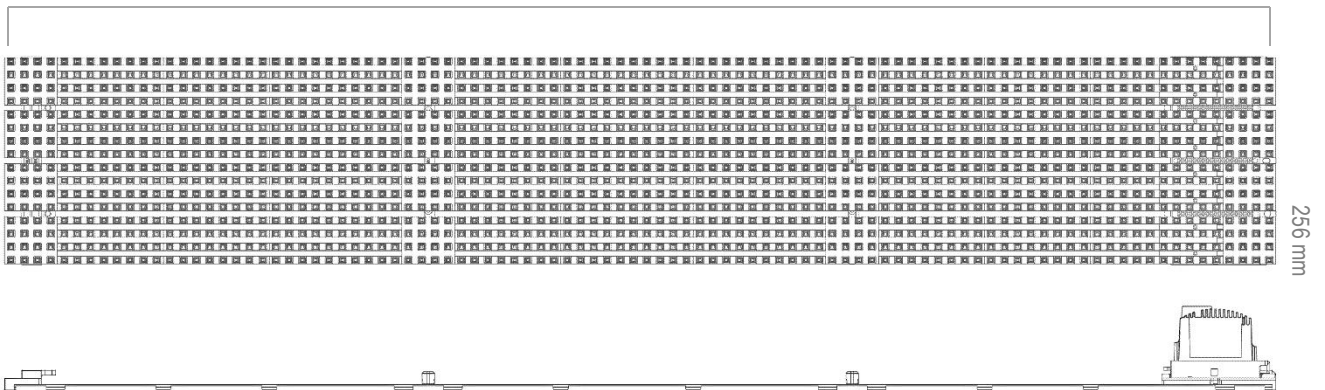
Product Appearance





Panel Size

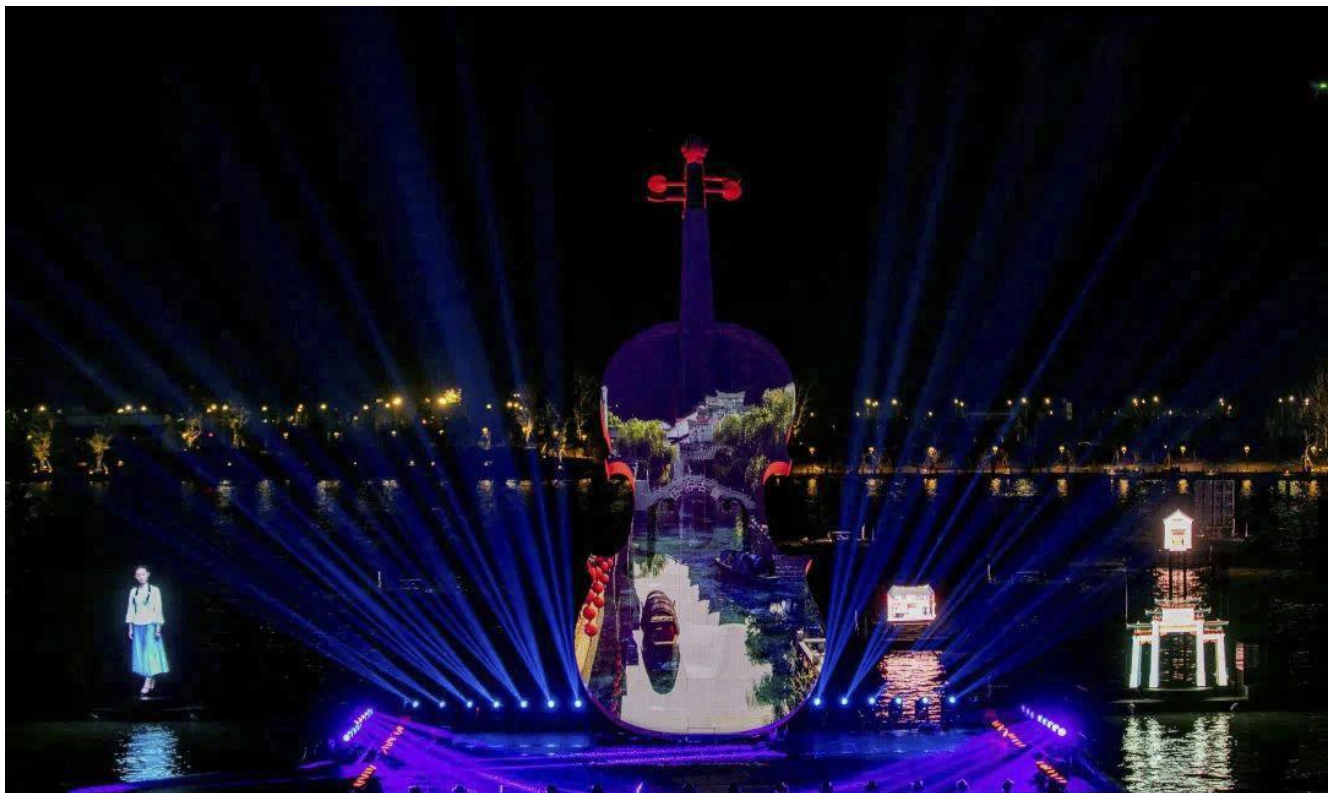
1536mm (Length can be customized, up to 1800mm)



8mm 

NOTE: The size is a standard size, the length of the unit is customized and the height is not customized;

Project case



Begonia Legend

Area: 211.8 m² Date: Nov 2017 Location: Yancheng, Jiangsu Province

Unilumin
洲明文创 | JOYWAY

SHENZHEN UNILUMIN JOYWAY TECH CO., LTD