



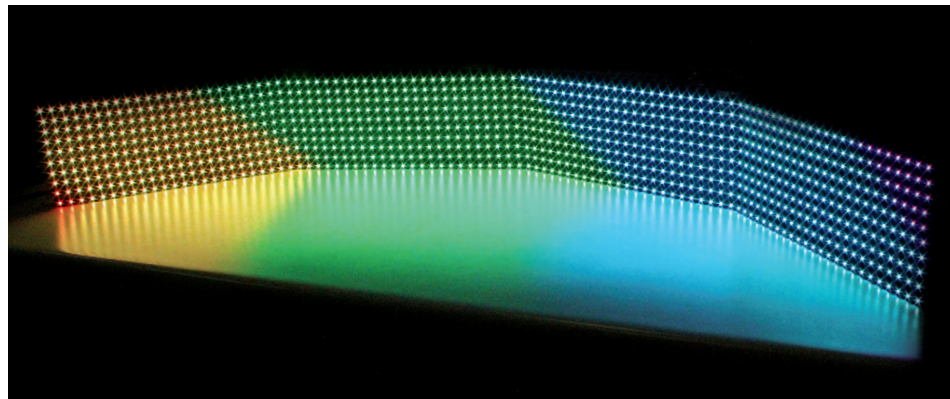
F-Bar



F-bar is a 12.5mm pitch bar type product with thin thickness of 7.9mm, that can be operated by both DMX signal and video signal. With its robust housing design, it is stackable in multiple layers to consist of a large video wall in 12.5mm pixel pitch, and highly resistible from vandalism and human excitement on events and stages. Also with its auto-addressing function, it can be installed regardless of in/out data direction.

FEATURE

- Capable of complicated pattern display by individual pixel control
- Lighting weight design with 7.9mm thickness
- Highly applicable with various installation environments
- Highly durable housing design against heavy load
- Efficient for event purpose



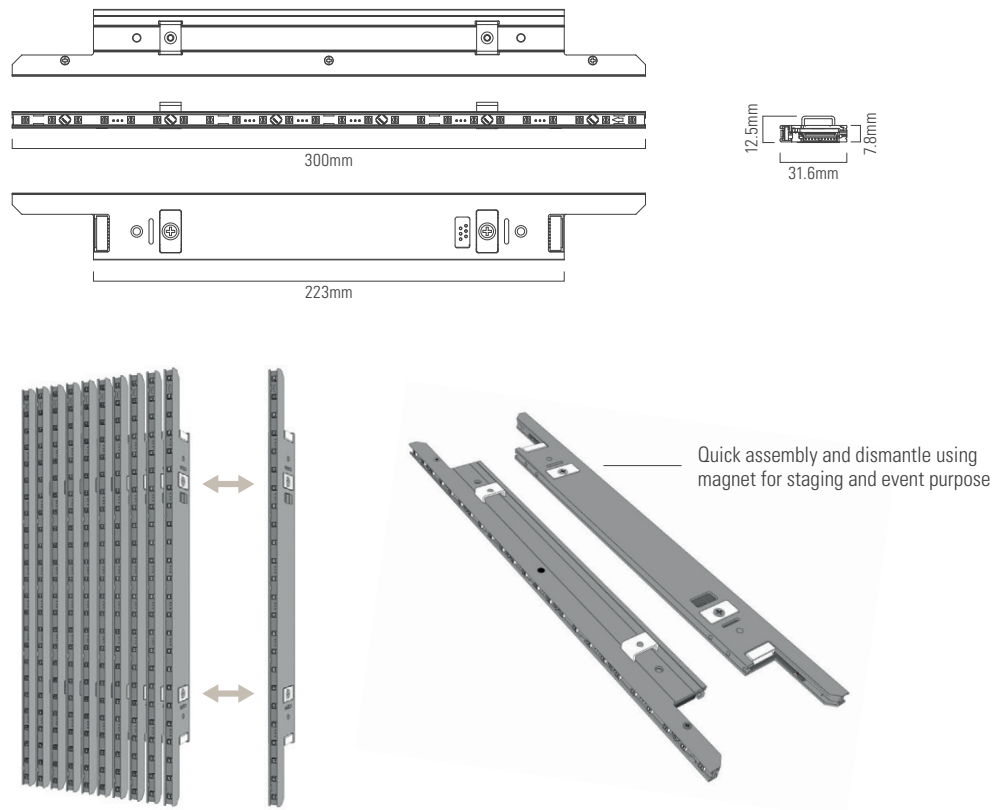
PRODUCT SPECIFICATIONS

Model Number	GB-05BFI-1
Material	Aluminum Body
Size (W × H × D)	300mm x 12.5mm x 31.6mm
Weight	110g / 0.24lbs
Power Consumption	5W ± 10 %
Lamp	Full Color SMD LED X 24
Pixel Pitch	12.5mm
Brightness	7800 cd/m ²
Beam Angle	115°
Color Process	3 x 16 bit (Gamma Correction)
Control	DMX512, Video Control
Operating Voltage	24V DC
Main Power Source	24V DC From PDD
Addressing	Auto address setting
Protection	Indoor
Operating Temperature	0°C ~ 50°C / 32°F ~ 122°F
Storage Temperature	-30°C ~ 80°C / -22°F ~ 176°F

SYSTEM SPECIFICATIONS

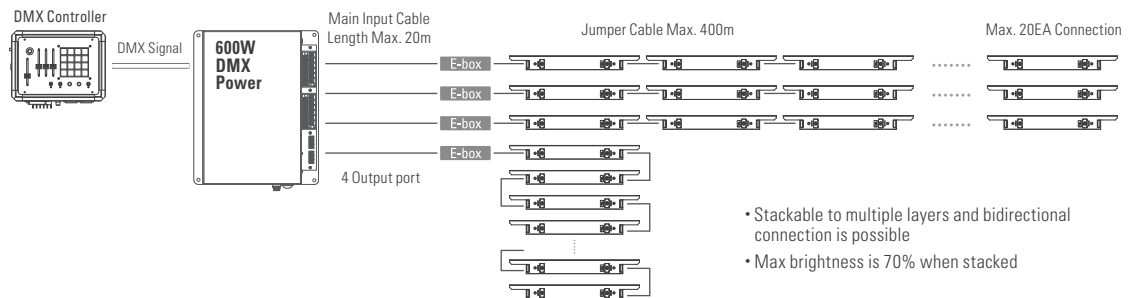
Main Input Cable	Max. 20m (AWG 24 X 10C) From PDD
Jumper Cable	Max. 400mm
Maximum Connection	Max. 20 set (Up to 400mm connection from F-BAR to F-BAR)

TECHNICAL DRAWING



SYSTEM BLOCK DIAGRAM

DMX CONTROL



VIDEO CONTROL

