

A Series

INDOOR LED



The A Series is our premier indoor LED product line. It features the latest in LED manufacturing advancements, and this combined with the highest quality components available allows us to offer you one of the most state of the art LED video products on the market. We can achieve custom configurations as well.

FEATURES



Energy Efficient



Ultra Light



Smart Module



Fast Assembly



Front Access



High Gray Scale



IP65



Armor Coating



Flexible in Shape

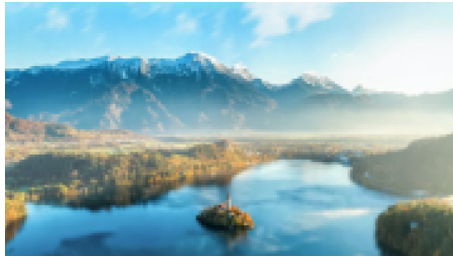


Flip Chip Micro LED

Flip Chip Technology is the latest improvement in how LEDs are manufactured. Traditional LEDs utilize wires to bond the LED to the chip, whereas Flip Chip utilizes a wireless bonding process. This eliminates broken wires, which is one of the biggest fail points with SMD LED Technology. It allows for a more compact packaging process, which gives us the physical room to focus on heat dissipation, creating a brighter and more efficient LED. It also provides a much more reliable and stable product overall, making it the best option in the market today.



Very Bright & Energy Saving



Average: 2000 nits



Maximum: 4000-6000 nits

High Contrast Ratio



3000:1



10000:1

Supports HDR10



Standard Dynamic Range



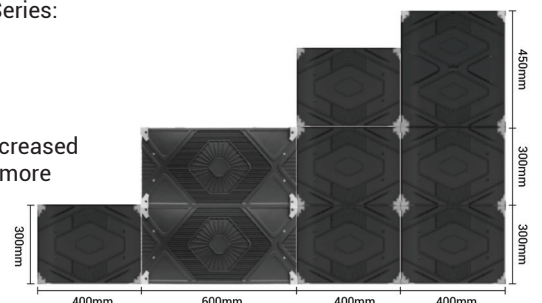
High Dynamic Range

Various Panel Sizes Available

We offer 3 different panel sizes in our A Series:

- 1.31' x .98' / 400mm x 300mm
- 1.31' x 1.48' / 400mm x 450mm
- 1.97' x .98' / 600mm x 300mm

This allows you more size options, the increased ability to meet a specific size, and offers more creativity with your LED screen designs. All sizes can be connected and use the same components which simplifies the installation and servicing process.



Call Us: (877) 347-3533
 Email Us: sales@fireflyled.com
 www.fireflyled.com

Size: 1.31' x .98'/400mm x 300mm

Specification	4312A	4316A	4320A	4325A	4331A
Pixel Pitch	1.2mm	1.6mm	2.0mm	2.5mm	3.1mm
Pixel Density	640,000	360,000	230,400	160,000	102,400
Cabinet Resolution	320 x 240	240 x 180	192 x 144	160 x 120	128 x 96
Weight	11.5lbs				

Size: 1.31' x 1.48'/400mm x 450mm

Specification	4412A	4416A	4420A	4425A	4431A
Pixel Pitch	1.2mm	1.6mm	2.0mm	2.5mm	3.1mm
Pixel Density	640,000	360,000	230,400	160,000	102,400
Cabinet Resolution	320 x 360	240 x 270	192 x 216	160 x 180	128 x 144
Weight	16.1lbs				

Size: 1.97' x .98'/600mm x 300mm

Specification	6312A	6316A	6320A	6325A	6331A
Pixel Pitch	1.2mm	1.6mm	2.0mm	2.5mm	3.1mm
Pixel Density	640,000	360,000	230,400	160,000	102,400
Cabinet Resolution	480 x 240	360 x 180	288 x 144	240 x 120	192 x 96
Weight	15.4lbs				

Specification	A Series
Lamp Type	Flip Chip LED 1010
Avg Power Draw	9.29 watts/sq.ft.
Max Power Draw	28 watts/sq.ft.
Brightness	200cd~6000
Gray Scale	14-16 bit
Color Temp	2500K-10000K
IP Rating	IP65 Front & Rear

Specification	A Series
Drive Mode	Constant Current
Frame Frequency	60~120Hz(3D)
Refresh Rate	Standard 1920; High 3840
Working Voltage	AC: 100V~240V, 50/60Hz
Lifetime	100,000 hours
Operating Temp	-4 F ~ +140 F
Storage Temp	-13 F ~ +140 F

