SAMSUNG

Pro Display

The complete display solution

LED Bundle Kit Guide

Smart LED Display

Join the future of display

Brilliant picture quality

Give your business the power of breathtaking visuals that will stop your audience in their tracks. Samsung's Smart LED displays feature brilliant colour expression with next-level image enhancement technology and a seamless presentation.

Flexible configuration

Our LED displays are created to perform in most indoor environments with flexible and customisable installation options. LED displays are ideal for lobbies, boardrooms, receptions and halls.

Durable and versatile

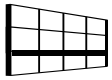
LED technology has a long life span over 100,000 hours and is easy to maintain. Samsung's indoor displays are having impact in a wide range of industries including Hospitality, Education, Corporate, Airport, Sport, Entertainment, Government, Retail and more.

Customisable

Take a look at our "Big Picture thinking for your business" Smart LED display brochure to find the perfect LED solution for you. This brochure details what each bundle kit contains.

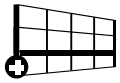
Included in the bundle kit

Samsung's LED display bundle kits are fully equipped with all the components your business needs.



Cabinet

This is an array of smaller modules that are tiled together to create larger LED digital displays.



Spare cabinet

Spare cabinets are included to ensure that the wall can be replaced in case of any future damage.

Frame kit

Samsung offers a variety of frame kit options to help install the display for an optimal viewing experience. This also provides a sturdy mount for larger LED installations.

Deco frame

These frames enhance your screens with a variety of colour and texture options. They are simple to install, developed with ventilation in mind.[1]

Jig

This precise magnetic tool gives you easy front access to the cabinet module, making maintenance and installation simple.

Controller

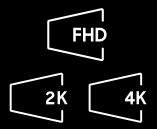
The S-Box is a powerful controller that uses the Multilink HDR feature to provide higher brightness, stunning visuals and resolution up to 8K.[2]

Road case

Keep your spare cabinets and accessories in one place with the included road cases. There is also a drawer built-in for easy and convenient access.

[1] Deco Frame is only available on IWA (The Wall).
[2] Picture quality of upscaled content will vary depending on quality and resolution of source content.

Getting to know the basics



Resolution

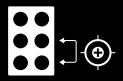
The resolution of a screen is found by calculating the total number of horizontal pixels (width) and the number of vertical pixels (vertical).
FHD: 1920 x 1080
2K: 2560 x 1440
4K: UHD: 3840 x 2160

Brightness

Brightness is measured through 'Nits'. It is important for the display's brightness to adapt to its environment, whether it is indoor or outdoor.

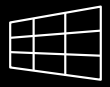
Contrast

The contrast ratio is the difference between the luminance of the darkest black and the brightest white that the display can produce. The higher the contrast, the deeper the black will show, which is ideal for dark rooms.



Pixel pitch

This is the distance between the LED pixels. Displays with a lower pixel pitch are designed to be seen up close. Displays with a higher pixel pitch are ideal for viewing from a distance because the gaps between the diodes cannot be seen with the human eye.



Panel array

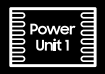
Panel array is the number of cabinets or panels within the array. This is calculated by width x height (W x H) and showcases the final display size.

Weight

The weight of the display is important when calculating the support needed from the wall to securely hold the display.

Frame rate

The video playback frame rate determines the display's synchronisation for playing smooth content without screen tearing.

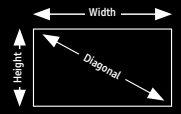


Power

This is calculated to ensure that the total maximum potential wattage enables safe operations, at various brightness levels and operation demands.

Heat

This is measured by BTU/hour and determines how much heat is given off the display. This helps calculate how much ventilation is needed for each installation.



Dimensions

The height and width are measured in metres, the diagonal in inches. The dimensions can determine which LED display is best suited for the environment.

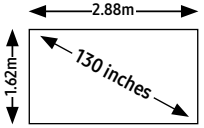
LED Bundle Kits

Get everything your business needs in one package. Samsung has the right bundle kit for you. Take a look at the options below.

- FHD IER
- FHD IFR
- FHD IWA (The Wall)
- 2K IER
- 2K IFR
- 2K IWA (The Wall)
- 4K IER
- 4K IFR
- 4K IWA (The Wall)

FHD IER Series

FHD 130" IER



Recommended viewing distance range: 2.4 - 5.4 m

SKU: F-LH015IERKLS

Resolution
FHD 1920 X 1080

Brightness
Typical up to 500 Nit
Peak up to 1,000 Nit

Contrast Ratio
6,000:1

Pixel Pitch
P 1.5mm

Panel Array
3 x 3

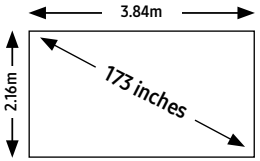
Weight
106.2 kg

Frame/video rate
50/60Hz

Power
Max up to
2,340 Watts

Heat
Max up to
742.3 BTU/hr

FHD 173" IER



Recommended viewing distance range: 3.2 - 7.2 m

SKU: F-LH020IERKLS

Resolution
FHD 1920 X 1080

Brightness
Typical up to 600 Nit
Peak up to 1,200 Nit

Contrast Ratio
8,000:1

Pixel Pitch
P 2.0mm

Panel Array
4 x 4

Weight
198.4 kg

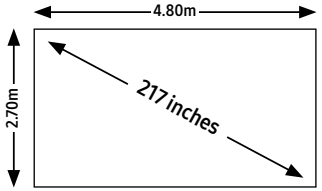
Frame/video rate
50/60Hz

Power
Max up to
2,880 Watts

Heat
Max up to
911.6 BTU/hr

FHD IER Series

FHD 217" IER

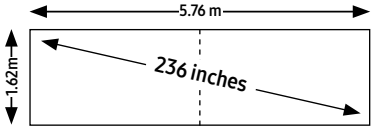


Recommended viewing distance range: 4.0 - 9.0 m

SKU: F-LH025IERKLS

Resolution	Brightness	Contrast Ratio
FHD 1920 X 1080	Typical up to 600 Nit Peak up to 1,200 Nit	6,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 2.5mm	5 x 5	270 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 4,725 Watts	Max up to 1,499.5 BTU/hr

Dual FHD 236" IER (2 X 130")

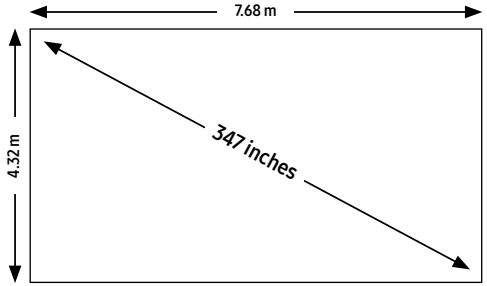


Recommended viewing distance range: 2.4 - 5.4 m

SKU: F-LH015IERK-DF

Resolution	Brightness	Contrast Ratio
FHD 1920 X 1080	Typical up to 500 Nit Peak up to 1,000 Nit	6,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 1.5mm	6 x 3	212.4 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 4,680 Watts	Max up to 1,484.6 BTU/hr

FHD 347" IER

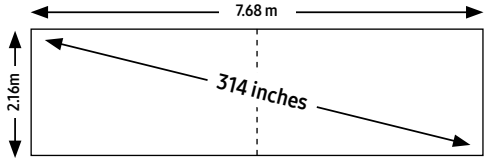


Recommended viewing distance range: 6.4 - 14.4 m

SKU: F-LH040IERKLS

Resolution	Brightness	Contrast Ratio
FHD 1920 X 1080	Typical up to 600 Nit Peak up to 1,200 Nit	8,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 4.0 mm	8 x 8	691.2 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 9,600 Watts	Max up to 3,039.1 BTU/hr

Dual FHD 314" IER (2 X 173")

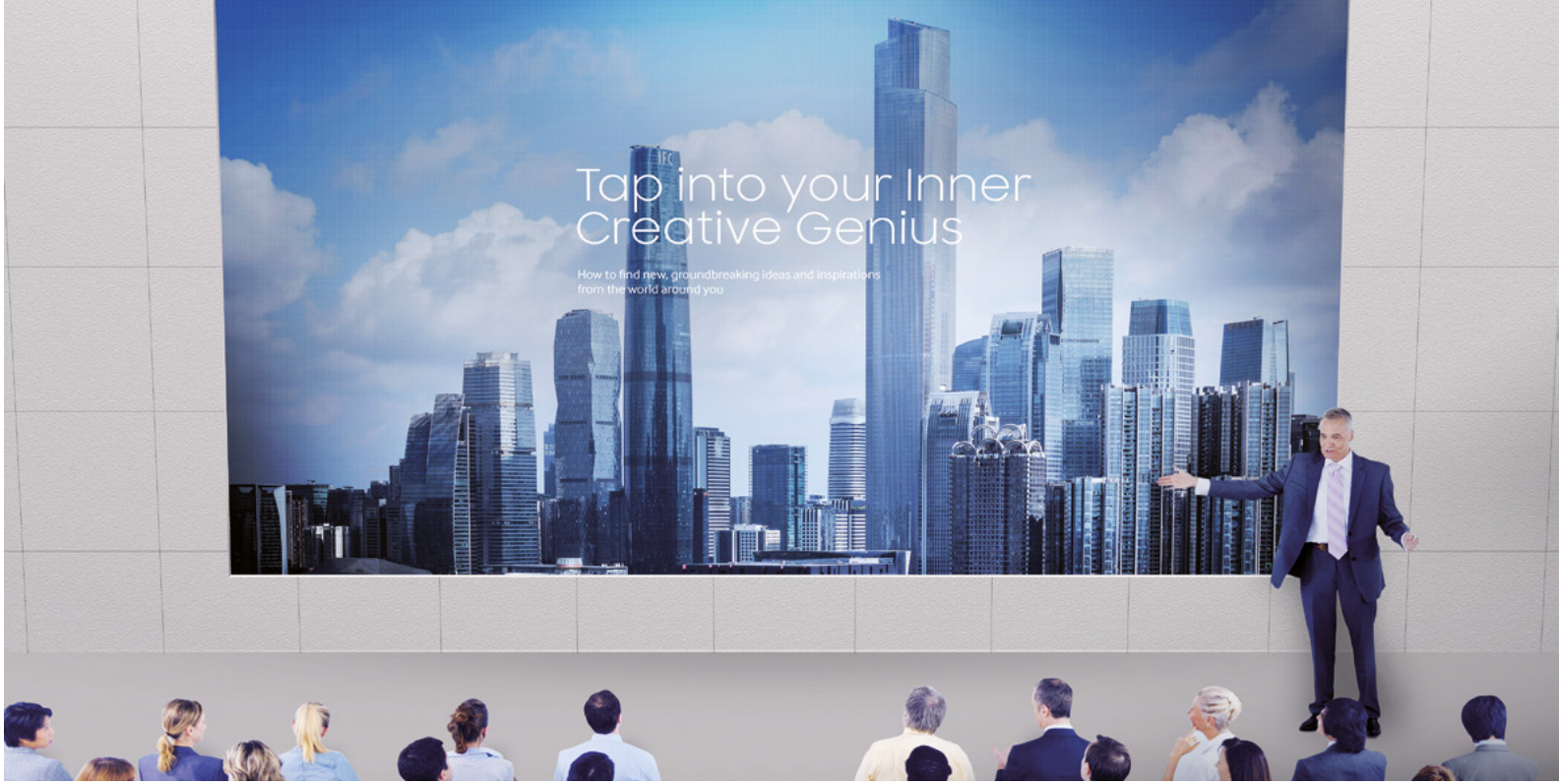


Recommended viewing distance range: 3.2 - 7.2 m

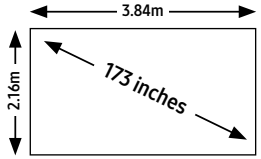
SKU: F-LH020IERK-DF

Resolution	Brightness	Contrast Ratio
FHD 1920 X 1080	Typical up to 600 Nit Peak up to 1,200 Nit	8,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 2.0 mm	8 x 4	396.8 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 5,760 Watts	Max up to 1,823.1 BTU/hr

2K IER Series



2K 173" IER



Recommended viewing distance range: 2.4- 5.4m

SKU: F-LH015IERK-2K

Resolution
2K 2,560 X 1,440

Brightness
Typical up to 500 Nit
Peak up to 1,000 Nit

Contrast Ratio
6,000:1

Pixel Pitch
P 1.5 mm

Panel Array
4 x 4

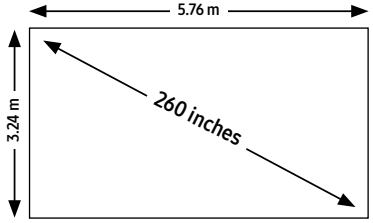
Weight
188.8 kg

Frame/video rate
50/60Hz

Power
Max up to
4,160 Watts

Heat
Max up to
1,319.6 BTU/hr

2K 260" IER



Recommended viewing distance range: 3.2 - 7.2 m

SKU: F-LH020IERK-2K

Resolution
2K 2,560 X 1,440

Brightness
Typical up to 600 Nit
Peak up to 1,200 Nit

Contrast Ratio
8,000:1

Pixel Pitch
P 2.0 mm

Panel Array
6 x 6

Weight
446.4 kg

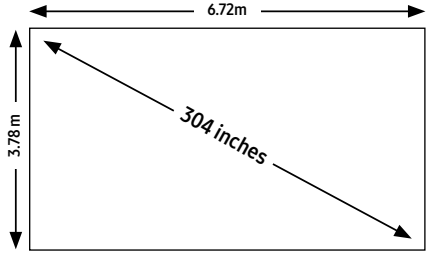
Frame/video rate
50/60Hz

Power
Max up to
6,480 Watts

Heat
Max up to
2,051.0 BTU/hr

2K IER Series

2K 304" IER

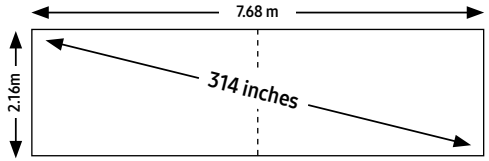


Recommended viewing distance range: 4 - 9 m

SKU: F-LH025IERK-2K

Resolution	Brightness	Contrast Ratio
2K 2,560 X 1,440	Typical up to 600 Nit Peak up to 1,200 Nit	6,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 2.5mm	7 x 7	529.2 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 9,261 Watts	Max up to 2,939.0 BTU/hr

Dual 2K 314" IER (2 X 173")



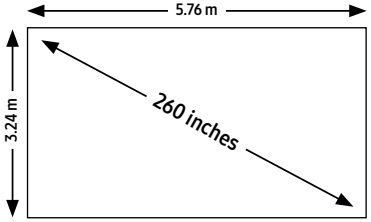
Recommended viewing distance range: 2.4 - 5.4 m

SKU: F-LH015IERK-D2

Resolution	Brightness	Contrast Ratio
2K 2,560 X 1,440	Typical up to 500 Nit Peak up to 1,000 Nit	6,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 1.5mm	8 x 4	377.6 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 8,320 Watts	Max up to 2,639.3 BTU/hr

4K IER Series

4K 260" IER

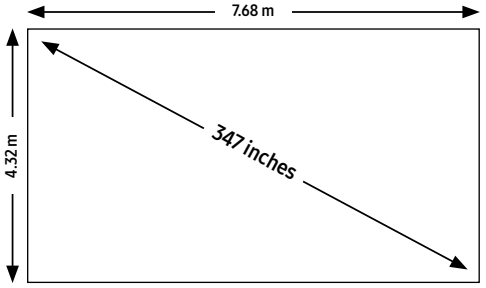


Recommended viewing distance range: 2.4 - 5.4 m

SKU: F-LH015IERK-4K

Resolution	Brightness	Contrast Ratio
4K 3,840 X 2,160	Typical up to 500 Nit Peak up to 1,000 Nit	6,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 1.5 mm	6 x 6	424.8 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 9,360 Watts	Max up to 2,969.2 BTU/hr

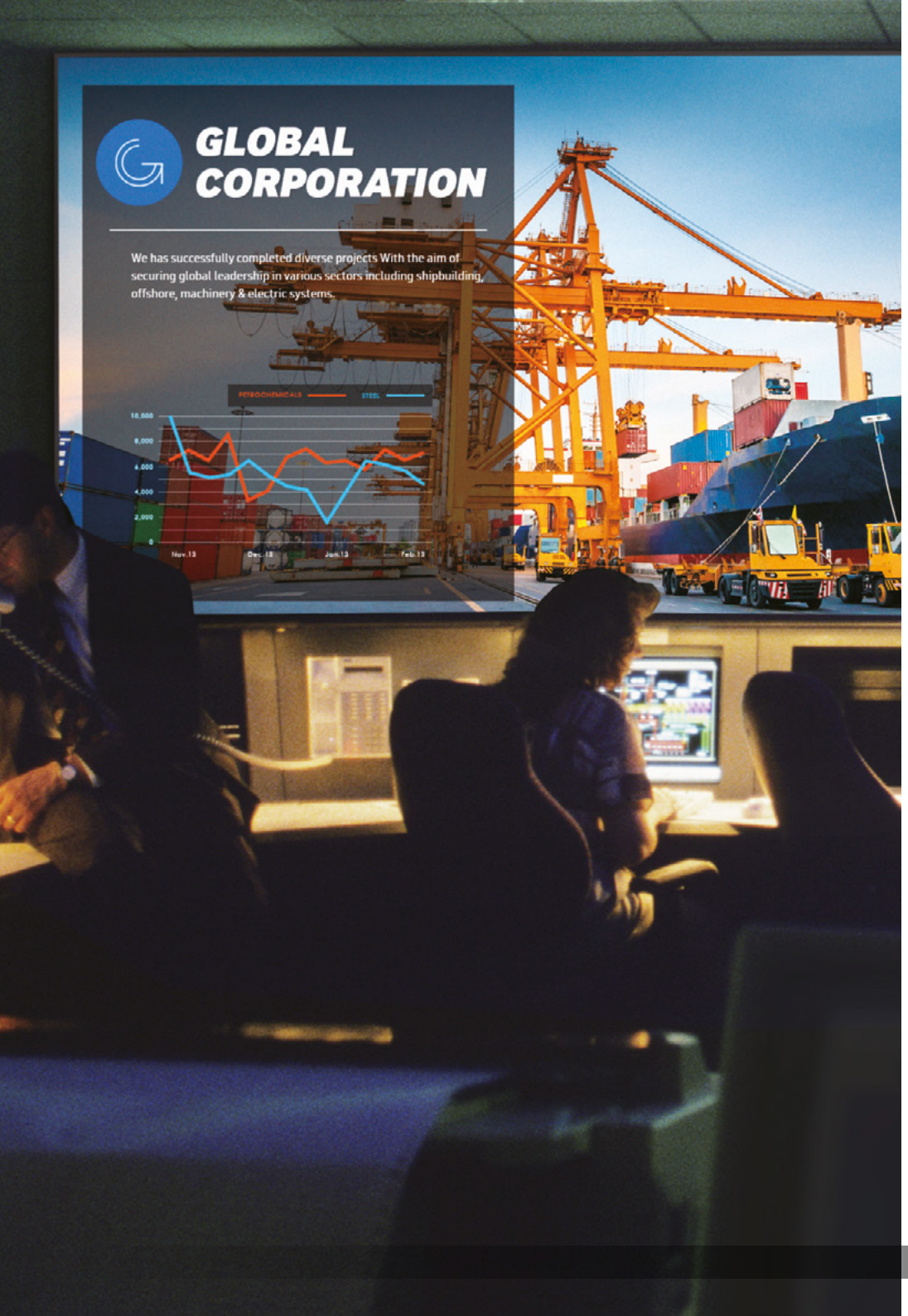
4K 347" IER



Recommended viewing distance range: 3.2 - 7.2 m

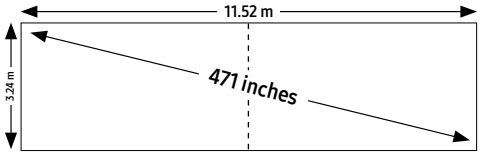
SKU: F-LH020IERK-4K

Resolution	Brightness	Contrast Ratio
4K 3,840 X 2,160	Typical up to 600 Nit Peak up to 1,200 Nit	8,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 2.0 mm	8 x 8	793.6 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 11,520 Watts	Max up to 3,646.2 BTU/hr



4K IER Series

Dual 4K 471" IER (2 X 260")



Recommended viewing distance range: 2.4 - 5.4 m

SKU: F-LH015IERK-D4

Resolution
4K 2,560 X 1,440

Brightness
Typical up to 500 Nit
Peak up to 1,000 Nit

Contrast Ratio
6,000:1

Pixel Pitch
P 1.5mm

Panel Array
12 x 6

Weight
849.6 kg

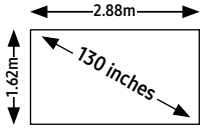
Frame/video rate
50/60Hz

Power
Max up to
18,720 Watts

Heat
Max up to
5,938.4 BTU/hr

FHD IFR Series

FHD 130" IFR



Recommended viewing distance range: 2.4 - 5.4 m

SKU: F-LH015IFRTLS

Resolution
FHD 1920 X 1080

Brightness
Typical up to 800 Nit
Peak up to 1,600 Nit

Contrast Ratio
12,000:1

Pixel Pitch
P 1.5mm

Panel Array
3 x 3

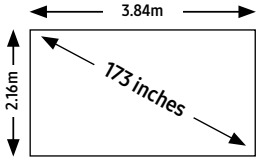
Weight
111.6 kg

Frame/video rate
50/60Hz

Power
Max up to 3,240 Watts

Heat
Max up to 1,026.0 BTU/hr

FHD 173" IFR



Recommended viewing distance range: 3.2 - 7.2 m

SKU: F-LH020IFRBLS

Resolution
FHD 1920 X 1080

Brightness
Typical up to 1000 Nit
Peak up to 1,600 Nit

Contrast Ratio
7,200:1

Pixel Pitch
P 2.0mm

Panel Array
4 x 4

Weight
198.4 kg

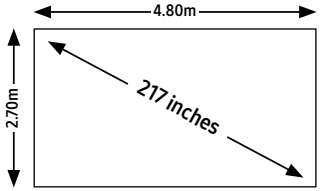
Frame/video rate
50/60Hz

Power
Max up to 4,160 Watts

Heat
Max up to 1,319.6 BTU/hr

FHD IFR Series

FHD 217" IFR

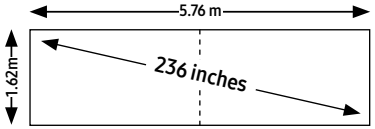


Recommended viewing distance range: 4 - 9 m

SKU: F-LH025IFRTLS

Resolution	Brightness	Contrast Ratio
FHD 1920 X 1080	Typical up to 1200 Nit Peak up to 2400 Nit	12,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 2.5mm	5 x 5	310.0 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 6,500 Watts	Max up to 2,061.9 BTU/hr

Dual FHD 236" IFR (2 X 130")

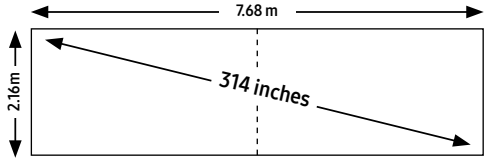


Recommended viewing distance range: 2.4 - 5.4 m

SKU: F-LH015IFRT-DF

Resolution	Brightness	Contrast Ratio
FHD 1920 X 1080	Typical up to 800 Nit Peak up to 1,600 Nit	12,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 1.5mm	6 x 3	223.2 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 6,480 Watts	Max up to 2,051.9 BTU/hr

Dual FHD 314" IFR (2 X 173")

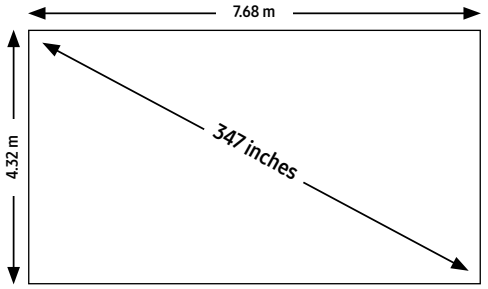


Recommended viewing distance range 3.2 - 7.2 m

SKU: F-LH020IFRB-DF

Resolution	Brightness	Contrast Ratio
FHD 1920 X 1080	Typical up to 1,000 Nit Peak up to 1,600 Nit	7,200:1
Pixel Pitch	**Panel Array**	**Weight**
P 2.0 mm	8 x 4	396.8 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 8,320 Watts	Max up to 2,639.3 BTU/hr

FHD 347" IFR



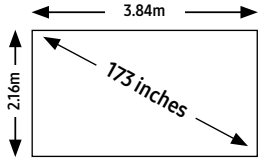
Recommended viewing distance range: 6.4 - 14.4 m

SKU: F-LH040IFRBLS

Resolution	Brightness	Contrast Ratio
FHD 1920 X 1080	Typical up to 900 Nit Peak up to 1,500 Nit	8,300:1
Pixel Pitch	**Panel Array**	**Weight**
P 4.0mm	8 x 8	793.6 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 16,640 Watts	Max up to 5,278.6 BTU/hr

2K IFR Series

2K 173" IFR

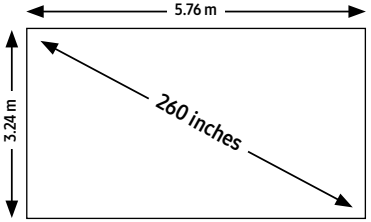


Recommended viewing distance range: 2.4 - 5.4m

SKU: F-LH015IFR-2K

Resolution	Brightness	Contrast Ratio
2K 2,560 X 1,440	Typical up to 800 Nit Peak up to 1,600 Nit	12,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 1.5mm	4 x 4	198.4 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 5,760 Watts	Max up to 1,823.9 BTU/hr

2K 260" IFR

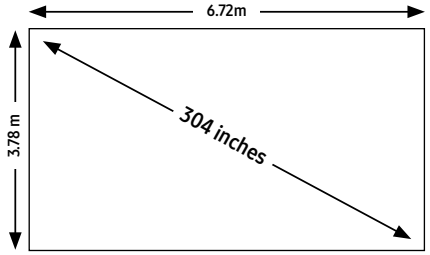


Recommended viewing distance range: 3.2 - 7.2 m

SKU: F-LH020IFRB-2K

Resolution	Brightness	Contrast Ratio
2K 2,560 X 1,440	Typical up to 1,000 Nit Peak up to 1,600 Nit	7,200:1
Pixel Pitch	**Panel Array**	**Weight**
P 2.0 mm	6 x 6	446.4 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 9,360 Watts	Max up to 2,969.2 BTU/hr

2K 304" IFR

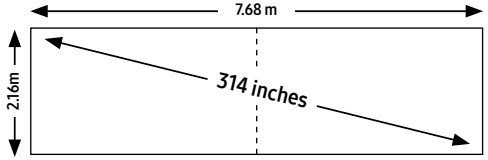


Recommended viewing distance range: 4 - 9 m

SKU: F-LH025IFR-2K

Resolution	Brightness	Contrast Ratio
2K 2,560 X 1,440	Typical up to 1,200 Nit Peak up to 2,400 Nit	10,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 2.5mm	7 x 7	607.6 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 12,740 Watts	Max up to 4,041.4 BTU/hr

Dual 2K 314" IFR (2 X 173")



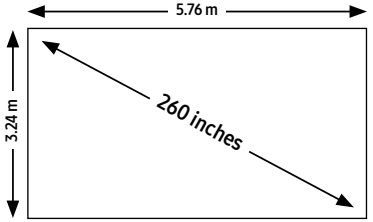
Recommended viewing distance range: 2.4 - 5.4 m

SKU: F-LH015IFRT-D2

Resolution	Brightness	Contrast Ratio
2K 2,560 X 1,440	Typical up to 800 Nit Peak up to 1,600 Nit	12,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 1.5mm	8 x 4	396.8 kg
Frame/video rate	**Power**	**Heat**
50/60Hz	Max up to 11,520 Watts	Max up to 3,647.9 BTU/hr

4K IFR Series

4K 260" IFR



Recommended viewing distance range: 2.4 - 5.4 m

SKU: F-LH015IFRT-4K

Resolution
4K 3,840 X 2,160

Brightness
Typical up to 800 Nit
Peak up to 1,600 Nit

Contrast Ratio
12,000:1

Pixel Pitch
P 1.5 mm

Panel Array
6 x 6

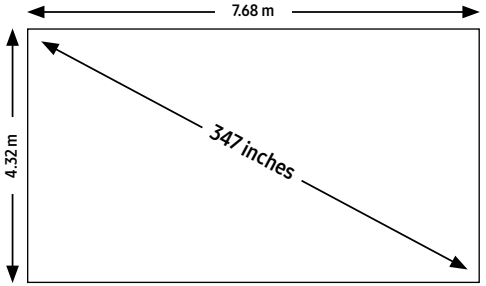
Weight
446.4 kg

Frame/video rate
50/60Hz

Power
Max up to
12,960 Watts

Heat
Max up to
4,103.9 BTU/hr

4K 347" IFR



Recommended viewing distance range: 3.2 - 7.2 m

SKU: F-LH020IFR-4K

Resolution
4K 3,840 X 2,160

Brightness
Typical up to 1,000 Nit
Peak up to 1,600 Nit

Contrast Ratio
7,200:1

Pixel Pitch
P 2.0 mm

Panel Array
8 x 8

Weight
793.6 kg

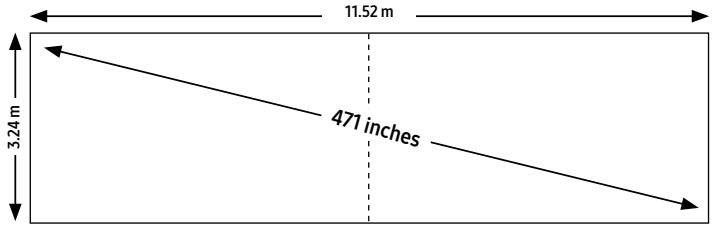
Frame/video rate
50/60Hz

Power
Max up to
16,640 Watts

Heat
Max up to
5,278.6 BTU/hr

4K IFR Series

Dual 4K 471" IFR (2 X 260")



Recommended viewing distance range: 2.4 - 5.4 m

SKU: F-LH015IFR-D4K

Resolution
4K 2,560 X 1,440

Brightness
Typical up to 800 Nit
Peak up to 1,600 Nit

Contrast Ratio
12,000:1

Pixel Pitch
P 1.5mm

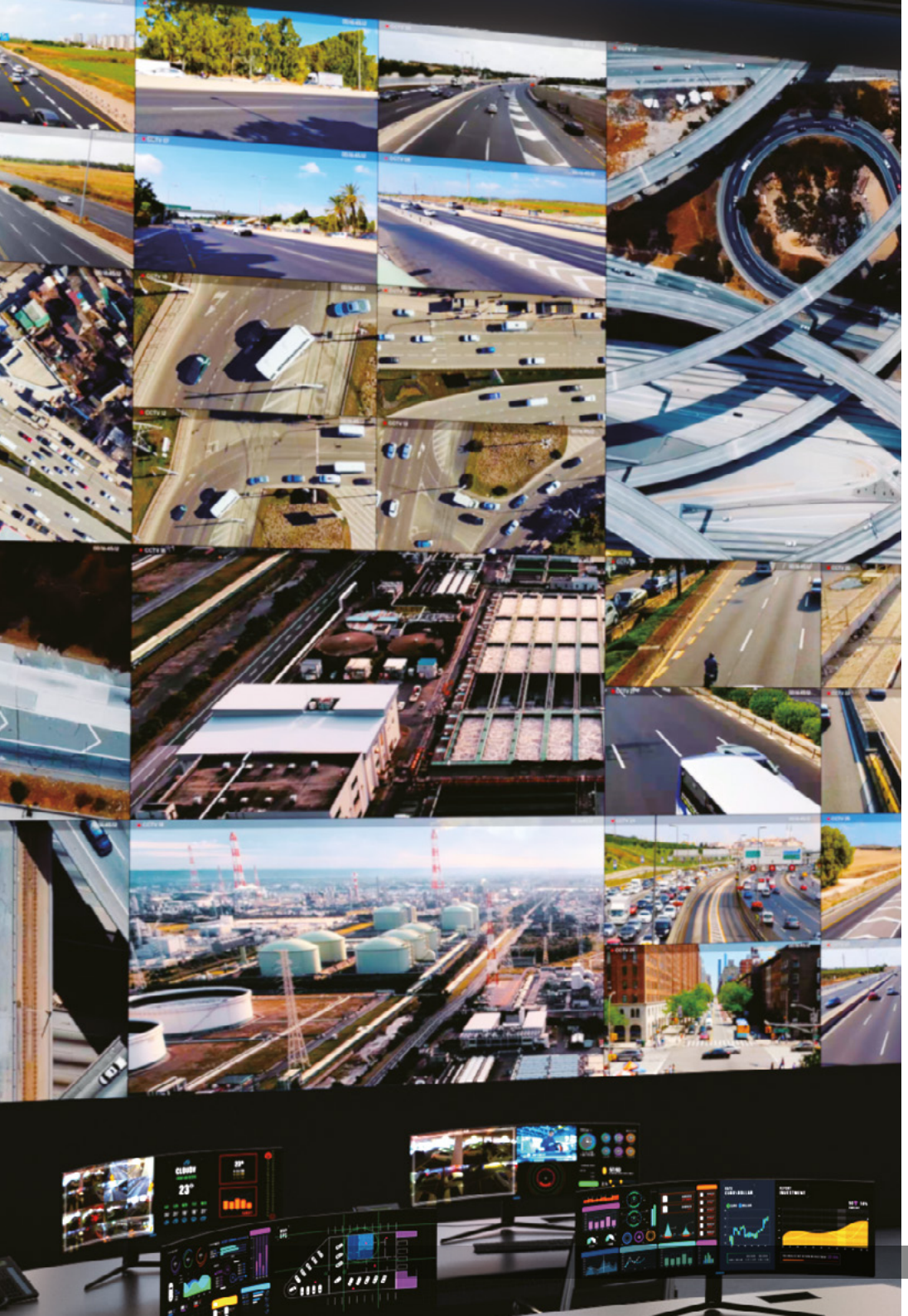
Panel Array
12 x 6

Weight
892.8 kg

Frame/video rate
50/60Hz

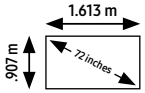
Power
Max up to 25,920 Watts

Heat
Max up to 8,207.7 BTU/hr



FHD IWA (The Wall) Series

FHD 72" IWA (The Wall)



Recommended viewing distance range: 1.3 - 3 m

Resolution
FHD 1920 X 1080

Brightness
Typical up to 500 Nit
Peak up to 1,600 Nit

Contrast Ratio
24,000:1

Pixel Pitch
P 0.84 mm

Panel Array
2 x 2

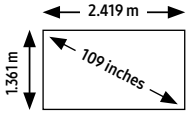
Weight
50 kg

Frame/video rate
100/120Hz

Power
Max up to 696 Watts

Heat
Max up to 2,374.7 BTU/hr

FHD 109" IWA (The Wall)



Recommended viewing distance range: 2 - 4.5 m

Resolution
FHD 1920 X 1080

Brightness
Typical up to 800 Nit
Peak up to 1,600 Nit

Contrast Ratio
24,000:1

Pixel Pitch
P 1.26 mm

Panel Array
3 x 3

Weight
109.8 kg

Frame/video rate
100/120Hz

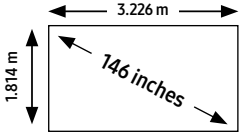
Power
Max up to 1,350 Watts

Heat
Max up to 4,605.6 BTU/hr

Power, contrast ratio, weight and heat specs to be confirmed at time of launch.

FHD IWA (The Wall) Series

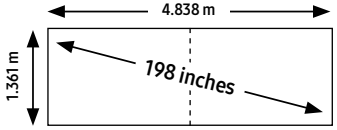
FHD 146" IWA (The Wall)



Recommended viewing distance range: 2.7 - 6 m

Resolution	Brightness	Contrast Ratio
FHD 1920 X 1080	Typical up to 1,000 Nit Peak up to 1,400 Nit	21,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 1.68 mm	4 x 4	200 kg
Frame/video rate	**Power**	**Heat**
100/120Hz	Max up to 2,016 Watts	Max up to 6,882.6 BTU/hr

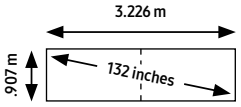
Dual FHD 198" IWA (The Wall | 2 X 109")



Recommended viewing distance range: 2m - 4.5 m

Resolution	Brightness	Contrast Ratio
FHD 1920 X 1080	Typical up to 800 Nit Peak up to 1,600 Nit	24,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 1.26 mm	6 x 3	219.6 kg
Frame/video rate	**Power**	**Heat**
100/120Hz	Max up to 2,700 Watts	Max up to 9,211.1 BTU/hr

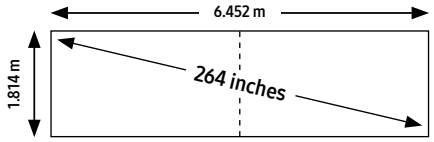
Dual FHD 132" IWA (The Wall | 2 X 72")



Recommended viewing distance range: 1.3 - 3 m

Resolution	Brightness	Contrast Ratio
FHD 1920 X 1080	Typical up to 500 Nit Peak up to 1,600 Nit	24,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 0.84 mm	4 x 2	100 kg
Frame/video rate	**Power**	**Heat**
100/120Hz	Max up to 1,392 Watts	Max up to 4,749.3 BTU/hr

Dual FHD 264" IWA (The Wall | 2 X 146")



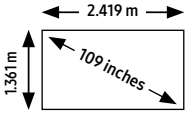
Recommended viewing distance range: 2.7 - 6 m

Resolution	Brightness	Contrast Ratio
FHD 1920 X 1080	Typical up to 1,000 Nit Peak up to 1,400 Nit	21,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 1.68 mm	8 x 4	400 kg
Frame/video rate	**Power**	**Heat**
100/120Hz	Max up to 4,032 Watts	Max up to 13,765.1 BTU/hr

Power, contrast ratio, weight and heat specs to be confirmed at time of launch.

2K IWA (The Wall) Series

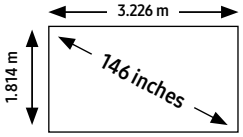
2K 109" IWA (The Wall)



Recommended viewing distance range: 1.3 - 3 m

Resolution	Brightness	Contrast Ratio
2K 2,560 X 1,440	Typical up to 500 Nit Peak up to 1,600 Nit	24,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 0.84 mm	3 x 3	112.5 kg
Frame/video rate	**Power**	**Heat**
100/120Hz	Max up to 1,566 Watts	Max up to 5,343.0 BTU/hr

2K 146" IWA (The Wall)



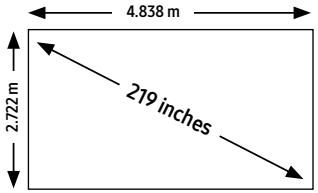
Recommended viewing distance range: 2 - 4.5 m

Resolution	Brightness	Contrast Ratio
2K 2,560 X 1,440	Typical up to 800 Nit Peak up to 1,600 Nit	24,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 1.26 mm	4 x 4	195.2 kg
Frame/video rate	**Power**	**Heat**
100/120Hz	Max up to 2,400 Watts	Max up to 8,187.7 BTU/hr

Power, contrast ratio, weight and heat specs to be confirmed at time of launch.

2K IWA (The Wall) Series

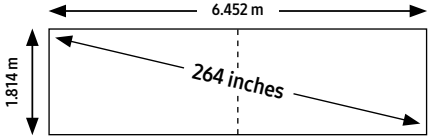
2K 219" IWA (The Wall)



Recommended viewing distance range: 2.7 - 6 m

Resolution	Brightness	Contrast Ratio
2K 2,560 X 1,440	Typical up to 1,000 Nit Peak up to 1,400 Nit	21,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 1.68 mm	6 x 6	450 kg
Frame/video rate	**Power**	**Heat**
100/120Hz	Max up to 4,536 Watts	Max up to 15,485.8 BTU/hr

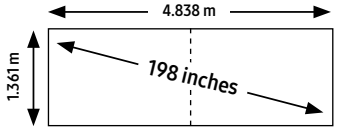
Dual 2K 264" IWA (The Wall | 2 X 146")



Recommended viewing distance range: 2 - 4.5 m

Resolution	Brightness	Contrast Ratio
2K 2,560 X 1,440	Typical up to 800 Nit Peak up to 1,600 Nit	24,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 1.26 mm	8 x 4	390.4 kg
Frame/video rate	**Power**	**Heat**
100/120Hz	Max up to 4,800 Watts	Max up to 16,375.4 BTU/hr

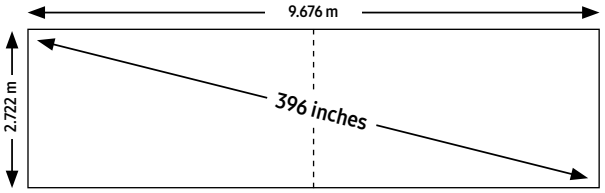
Dual 2K 198" IWA (The Wall | 2 X 109")



Recommended viewing distance range: 1.3 - 3 m

Resolution	Brightness	Contrast Ratio
2K 2,560 X 1,440	Typical up to 500 Nit Peak up to 1,600 Nit	24,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 0.84 mm	6 x 3	225 kg
Frame/video rate	**Power**	**Heat**
100/120Hz	Max up to 3,132 Watts	Max up to 10,686.0 BTU/hr

Dual 2K 396" IWA (The Wall | 2 X 219")



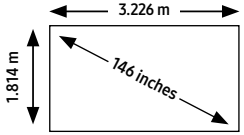
Recommended viewing distance range: 2.7 - 6 m

Resolution	Brightness	Contrast Ratio
2K 2,560 X 1,440	Typical up to 1,000 Nit Peak up to 1,400 Nit	21,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 1.68 mm	12 x 6	900 kg
Frame/video rate	**Power**	**Heat**
100/120Hz	Max up to 9,072 Watts	Max up to 30,971.6 BTU/hr

Power, contrast ratio, weight and heat specs to be confirmed at time of launch.

4K IWA (The Wall) Series

4K 146" IWA (The Wall)



Recommended viewing distance range: 1.3 - 3 m

Resolution
4K 3,840 X 2,160

Brightness
Typical up to 500 Nit
Peak up to 1,600 Nit

Contrast Ratio
24,000:1

Pixel Pitch
P 0.84 mm

Panel Array
4 x 4

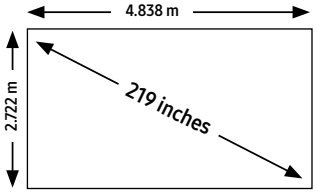
Weight
200 kg

Frame/video rate
100/120Hz

Power
Max up to
2,784 Watts

Heat
Max up to
9,498.7 BTU/hr

4K 219" IWA (The Wall)



Recommended viewing distance range: 2 - 4.5 m

Resolution
4K 3,840 X 2,160

Brightness
Typical up to 800 Nit
Peak up to 1,600 Nit

Contrast Ratio
24,000:1

Pixel Pitch
P 1.26 mm

Panel Array
6 x 6

Weight
439.2 kg

Frame/video rate
100/120Hz

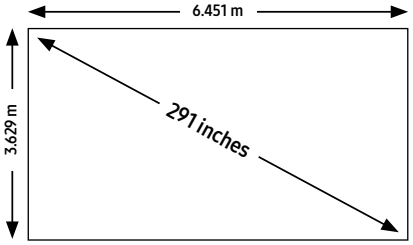
Power
Max up to
5,400 Watts

Heat
Max up to
18,422.3 BTU/hr

Power, contrast ratio, weight and heat specs to be confirmed at time of launch.

4K IWA (The Wall) Series

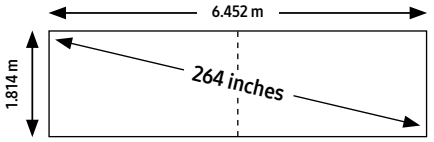
4K 291" IWA (The Wall)



Recommended viewing distance range: 2.7 - 6 m

Resolution	Brightness	Contrast Ratio
4K 3,840 X 2,160	Typical up to 1,000 Nit Peak up to 1,400 Nit	21,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 1.68 mm	8 x 8	800 kg
Frame/video rate	**Power**	**Heat**
100/120Hz	Max up to 8,064 Watts	Max up to 27,530.3 BTU/hr

Dual 4K 264" IWA (The Wall | 2 X 146")



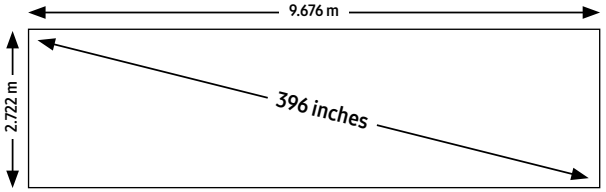
Recommended viewing distance range: 1.3 - 3 m

Resolution	Brightness	Contrast Ratio
4K 3,840 X 2,160	Typical up to 500 Nit Peak up to 1,600 Nit	24,000:1
Pixel Pitch	**Panel Array**	**Weight**
P 0.84 mm	8 x 4	400 kg
Frame/video rate	**Power**	**Heat**
100/120Hz	Max up to 5,568 Watts	Max up to 18,997.3 BTU/hr

Power, contrast ratio, weight and heat specs to be confirmed at time of launch.

4K IWA (The Wall) Series

4K 396" IWA (The Wall)



Recommended viewing distance range: 2 - 4.5 m

Resolution
4K 3,840 X 2,160

Brightness
Typical up to 800 Nit
Peak up to 1,600 Nit

Contrast Ratio
24,000:1

Pixel Pitch
P 1.26 mm

Panel Array
12 x 6

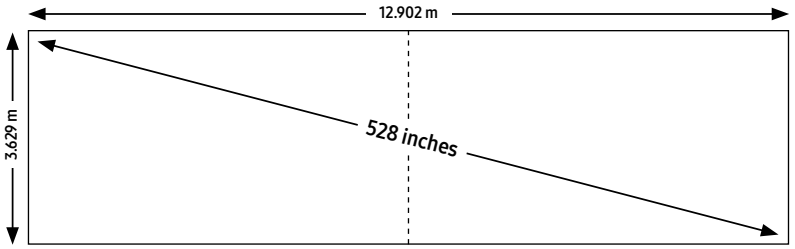
Weight
878.4 kg

Frame/video rate
100/120Hz

Power
Max up to 10,800 Watts

Heat
Max up to 36,844.6 BTU/hr

Dual 4K 528" IWA (The Wall | 2 X 291")



Recommended viewing distance range: 2.7 - 6 m

Resolution
4K 3,840 X 2,160

Brightness
Typical up to 1,000 Nit
Peak up to 1,400 Nit

Contrast Ratio
21,000:1

Pixel Pitch
P 1.68 mm

Panel Array
16 x 8

Weight
1,600 kg

Frame/video rate
100/120Hz

Power
Max up to 16,128 Watts

Heat
Max up to 55,060.6 BTU/hr

Typical: brightness on full white screen
Peak: at max brightness level, it will improve to peak brightness when Samsung's Dynamic Peaking feature is applied.
Power, contrast ratio, weight and heat specs to be confirmed at time of launch.

Contact us for all your LED needs

Enquire now and we'll be in touch soon:

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Alternatively contact us on:

T: 1800 31 32 33

E: businessdesk@samsung.com

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