



Beryllium

pitch	0.9	1.2	1.5	1.8	2.5
pixel tech	IMD	SMD	SMD	SMD	SMD
					

ideal for

Indoor rental for 16:9 and 32:9 displays

summary

Beryllium offers the ease of **16:9** LED displays in a rental panel. Beryllium panels are the popular size for fixed 16:9 displays at **600 x 337.5 mm**.

Available in the most popular 16:9 pixel pitches, Beryllium is optimized for native 16:9 displays at **2K, 4K, 8K, and more!**

Beryllium's 16:9 panel aspect also makes it easy to make dual displays with a **32:9** aspect ratio.

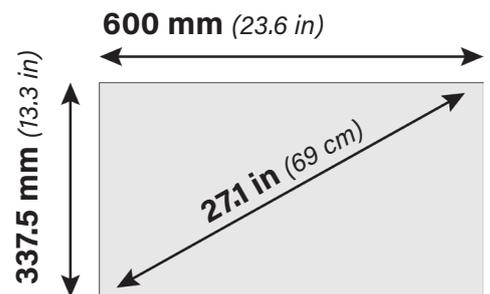
special configurations



optional

- Protective epoxy masking or coating
- Connecting plates
- Flight cases
- Headers for hanging/flying
- Footers for stacking

dimensions



aspect ratio

16:9

weight

7.5 kg (16.5 lbs)

max brightness

800 nits

IP rating

IP50



series name	Beryllium (BE)		frame rate	50-60 Hz
maximum brightness	800 nits		color temperature	7,500 K default (2,000-12,000 K range)
environmental rating	Indoor, rental and staging		processing depth	Up to 16 bit
dimensions	WIDTH	600 mm (23.6 in)	scan rate	1/15, 1/27, 1/30, 1/60
	HEIGHT	337.5 mm (13.3 in)	watts per panel	158 W max (63 W average)
	DEPTH	73 mm (2.9 in)	temperatures	-10°C - +40°C
panel ratio	16:9		operating humidity	10% - 80%, non-condensing
panel weight	7.5 kg (16.5 lbs)		maximum watts	450-720 W / SqM (<i>depending on pitch</i>)
modules per panel	4		operating voltage	100-240V AC, 50/60 Hz
viewing angle	HORIZONTAL	160°	maximum heat	1,535-2,455 BTU/hr / SqM (<i>depending on pitch</i>)
	VERTICAL	160°	ip rating	IP50
LED half-life*	100,000 hours		service access	Front or rear
contrast	6,000:1		warranty	3-year default (up to 5-year available)
refresh rate	3,840 Hz		certifications	CCC, CB, CE, FCC

supported controllers

