

# Beryllium

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

ideal for

Rental | Indoor and outdoor

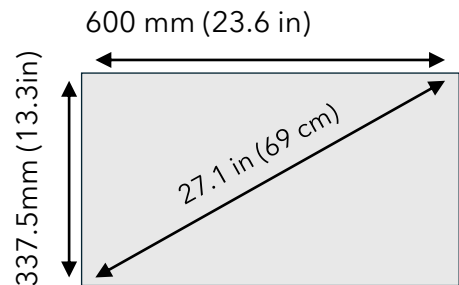
summary

**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 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.

dimensions



aspect ratio

16:9

weight

7.5 kg (16.5 lbs)

max brightness

800 nits

IP rating

IP50



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